


<b>SOLICITATION, OFFER AND AWARD</b>		1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700) 		RATING N/A	PAGE OF PAGES 1
2. CONTRACT NUMBER		3. SOLICITATION NUMBER PR-NC-03-10243	4. TYPE OF SOLICITATION [ ] SEALED BID (IFB) [X] NEGOTIATED (RFP)	5. DATE ISSUED July 14, 2003	6. REQUISITION/PURCHASE NUMBER PR-NC-03-10243
7. ISSUED BY (Hand Delivered/Overnight Commercial Carriers)  Environmental Protection Agency RTP Procurement Operations Division (D143-01) 4930 Old Page Road Research Triangle Park, NC 27709			8. ADDRESS OFFER TO (If other than Item 7) (U. S. Mail Only)  Environmental Protection Agency RTP Procurement Operations Division (D143-01) Research Triangle Park, NC 27711		

NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder"

**SOLICITATION**

9. Sealed offers in original and <u>5</u> copies for furnishing the supplies or services in the Schedule will be received at the place specified in item 8, or if handcarried, in the depository located in item 7 until <u>12:00 PM</u> local time <u>8/14/03</u> (Hour) (Date)			
CAUTION - LATE Submissions, Modifications, and Withdrawals: See Section L, Provision No. 52.214-7 or 52.215-1 All offers are subject to all terms and conditions contained in this solicitation.			
10. FOR INFORMATION CALL:	A. NAME ROBIN S. HARRIS		B. TELEPHONE (NO COLLECT CALLS) AREA CODE 919 NUMBER 541-0955 EXT.
			C. E-MAIL ADDRESS harris.robin@epa.gov


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**OFFER (Must be fully completed by offeror)**

NOTE: Item 12 does not apply if the solicitation includes the provisions in 52.214-16, Minimum Bid Acceptance Period.			
12. In compliance with the above, the undersigned agrees, if this offer is accepted within _____ calendar days (60 calendar days unless a different period is inserted by the offeror) from the date for receipt of offers specified above, to furnish any or all items upon which prices are offered at the price set opposite each item, delivered at the designated point(s), within the time specified in the schedule.			
13. DISCOUNT FOR PROMPT PAYMENT (See Section I, Clause 52-232-8)	10 CALENDAR DAYS %	20 CALENDAR DAYS %	30 CALENDAR DAYS %
			___ CALENDAR DAYS %
14. ACKNOWLEDGMENT OF AMENDMENTS (The offeror acknowledges receipt of amendments to the SOLICITATION for offerors and related documents numbered and dated:)	AMENDMENT NO.	DATE	AMENDMENT NO. DATE
15A. NAME AND ADDRESS OF OFFEROR	CODE	FACILITY	16. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or print)
15B. TELEPHONE NUMBER AREA CODE NUMBER EXT.	15C. CHECK IF REMITTANCE ADDRESS IS DIFFERENT FROM ABOVE - ENTER [ ] SUCH ADDRESS IN SCHEDULE		17. SIGNATURE
			18. OFFER DATE

**AWARD (To be completed by Government)**

19. ACCEPTED AS TO ITEMS NUMBERED	20. AMOUNT	21. ACCOUNTING AND APPROPRIATION
22. AUTHORITY FOR USING OTHER THAN FULL AND OPEN COMPETITION: [ ] 10 U.S.C. 2304(c)( ) [ ] 41 U.S.C. 253(c)( )	23. SUBMIT INVOICES TO ADDRESS SHOWN IN (4 copies unless otherwise specified) 	ITEM
24. ADMINISTERED BY (If other than item 7) CODE	25. PAYMENT WILL BE MADE BY CODE:  Environmental Protection Agency Research Triangle Park Financial Management Center (D143-02) Research Triangle Park, NC 27711	
26. NAME OF CONTRACTING OFFICER (Type or print)	27. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	28. AWARD DATE

IMPORTANT - Award will be made on this Form, or on Standard Form 26, or by other authorized official written notice.

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**PART I - THE SCHEDULE****SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS****B.1 LEVEL OF EFFORT--COST REIMBURSEMENT TERM CONTRACT (EPAAR 1552.211-73)  
(APR 1984) DEVIATION**

(a) The Contractor shall perform all work and provide all required reports within the level of effort specified below. The Government will order 21,415 direct labor hours for the base period which represents the Government's best estimate of the level of effort required to fulfill these requirements.

(b) Direct labor includes personnel such as engineers, scientists, draftsmen, technicians, statisticians, and programmers and not support personnel such as company management, typists, and key punch operators even though such support personnel are normally treated as direct labor by the Contractor. The level of effort specified in paragraph (a) includes Contractor, subcontractor, and consultant labor hours.

(c) Under any circumstances, if the Government orders or the Contractor provides less than 90 percent of the level of effort specified for the base period or any optional period exercised, an equitable downward adjustment of the fixed fee, if any, for that period will be made. The Government may require the Contractor to provide additional effort up to 110 percent of the level of effort for any period until the estimated cost for that period has been reached. However, this additional effort shall not result in any increase in the fixed fee, if any. If this is a cost-plus-incentive-fee (CPIF) contract, the term "fee" in this paragraph means "base fee and incentive fee." If this is a cost-plus-award-fee (CPAF) contract, the term "fee" in this paragraph means "base fee and award fee."

(d) If the level of effort specified to be ordered during a given base or option period is not ordered during that period, that level of effort may not be accumulated and ordered during a subsequent period.

(e) These terms and conditions do not supersede the requirements of either the "Limitation of Cost" or "Limitation of Funds" clauses.

**B.2 WORK ASSIGNMENTS (EPAAR 1552.211-74) (APR 1984) ALTERNATE I (MAY 1994)  
DEVIATION**

(a) The Contractor shall perform work under this contract as specified in written work assignments issued by the Contracting Officer.

(b) Each work assignment will include (1) a numerical designation, (2) the estimate of required labor hours, (3) the period of performance and schedule of deliverables, and (4) the description of the work.

(c) The Contractor shall acknowledge receipt of each work assignment by returning to the Contracting Officer a signed copy of the work assignment within 5 calendar days after its receipt. The Contractor shall begin work



immediately upon receipt of a work assignment.

Within 20 calendar days after receipt of a work assignment, the Contractor shall submit one (1) copy of a work plan to the Project Officer, one (1) copy to the Work Assignment Manager and one copy to the Contracting Officer. The work plan shall include a detailed technical and staffing plan and a detailed cost estimate.

Within 45 calendar days after receipt of the work plan, the Contracting Officer will provide written approval or disapproval of it to the Contractor.

If the Contractor has not received approval on a work plan within 65 calendar days after its submission, the Contractor shall stop work on that work assignment. Also, if the Contracting Officer disapproves a work plan, the Contractor shall stop work until the problem causing the disapproval is resolved. In either case, the Contractor shall resume work only when the Contracting Officer finally approves the work plan.

(d) This clause does not change the requirements of the "Level of Effort" clause, nor the notification requirements of either the "Limitation of Cost" or "Limitation of Funds" clauses.

(e) Work assignments shall not allow for any change to the terms or conditions of the contract. Where any language in the work assignment may suggest a change to the terms or conditions, the Contractor shall immediately notify the Contracting Officer.

(f) Within 20 days of receipt of the work assignment or similar tasking document, the Contractor shall provide a conflict of interest certification.

Before submitting the conflict of interest certification, the contractor shall search its records accumulated, at a minimum, over the past three years immediately prior to the receipt of the work assignment or similar tasking document. In the COI certification, the Contractor must certify to the best of the Contractor's knowledge and belief, that all actual or potential organizational conflicts of interest have been reported to the Contracting Officer or that to the best of the Contractor's knowledge and belief, no actual or potential organizational conflicts of interest exist. In addition, the Contractor must certify that its personnel who perform work under this work assignment or relating to this work assignment have been informed of their obligation to report personal and organizational conflicts of interest to the Contractor. The certification shall also include a statement that the Contractor recognizes its continuing obligation to identify and report any actual or potential conflicts of interest arising during performance of this work assignment.

### **B.3 ESTIMATED COST AND FIXED FEE (EP 52.216-190) (APR 1984)**

(a) The estimated cost of this contract is \_\_\_\_\_.

(b) The fixed fee is \_\_\_\_\_.

(c) The total estimated cost and fixed fee is \_\_\_\_\_.

**B.4 LIMITATION OF FUNDS NOTICE (EP 52.232-100) (APR 1984)**

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of \_\_\_\_\_ is allotted to cover estimated cost. Funds in the amount of \_\_\_\_\_ are provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through \_\_\_\_\_.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

**SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT**

**C.1 NOTICE REGARDING PROHIBITED CONTRACTOR ACTIVITIES ON ENVIRONMENTAL PROTECTION AGENCY (EPA) CONTRACTS (EP 52.000-000) (NOV 1994)**

The Contractor shall not perform any of the following activities on behalf of EPA in connection with this contract:

1. The actual preparation of Congressional testimony.
2. The interviewing or hiring of individuals for employment at EPA.
3. Developing and/or writing of Position Descriptions and Performance Standards.
4. The actual determination of Agency policy.
5. Participating as a voting member on a Performance Evaluation Board; participating in and/or attending Award Fee meetings.
6. Preparing Award Fee Letters, even under typing services contracts.
7. The actual preparation of Award Fee Plans.
8. The preparation of documents on EPA Letterhead other than routine administrative correspondence.
9. Reviewing vouchers and invoices for the purposes of determining whether costs, hours, and work performed are reasonable.
10. The preparation of Statements of Work, Work Assignments, Technical Direction Documents, Delivery Orders, or any other work issuance document under a contract that the contractor is performing or may perform. Such a work issuance document, prepared by an EPA prime contractor under an EPA prime contract for its subcontractor, is exempt from this prohibition.
11. The actual preparation of responses to audit reports from the Inspector General, General Accounting Office, or other auditing entities.
12. Preparing responses to Congressional correspondence.
13. The actual preparation of responses to Freedom of Information Act requests, other than routine, non-judgmental correspondence.
14. Any contract which authorizes a contractor to represent itself as EPA to outside parties.
15. Conducting administrative hearings.
16. Reviewing findings concerning the eligibility of EPA employees for security clearances.

17. The actual preparation of an office's official budget request.

**C.2 STATEMENT OF WORK--CONTRACT WHERE WORK IS ORDERED BY WORK ASSIGNMENTS OR DELIVERY ORDERS (EP 52.210-110) (APR 1984)**

The Contractor shall furnish the necessary personnel, material, equipment, services and facilities (except as otherwise specified), to perform the Statement of Work/Specifications included as Attachment 1 to the solicitation/contract.

The Contractor shall perform work under this contract only as directed in work assignments issued by the Contracting Officer.

**C.3 INCORPORATION OF CONTRACTOR'S TECHNICAL PROPOSAL (EP 52.210-120) (APR 1984)**

The Contractor's technical proposal entitled, "\_\_\_\_\_ " dated \_\_\_\_\_, is incorporated by reference and made a part of this contract. In the event of any inconsistency between the provisions of this contract and the Contractor's technical proposal, the contract provisions take precedence.

**C.4 COMPLIANCE WITH EPA POLICIES FOR INFORMATION RESOURCES MANAGEMENT (EPAAR 1552.211-79) (OCT 2000)**

(a) Definition. Information Resources Management (IRM) is defined as any planning, budgeting, organizing, directing, training, promoting, controlling, and managing activities associated with the burden, collection, creation, use and dissemination of information. IRM includes both information itself, and the management of information and related resources such as personnel, equipment, funds, and technology. Examples of these services include but are not limited to the following:

(1) The acquisition, creation, or modification of a computer program or automated data base for delivery to EPA or use by EPA or contractors operating EPA programs.

(2) The analysis of requirements for, study of the feasibility of, evaluation of alternatives for, or design and development of a computer program or automated data base for use by EPA or contractors operating EPA programs.

(3) Services that provide EPA personnel access to or use of computer or word processing equipment, software, or related services.

(4) Services that provide EPA personnel access to or use of: Data communications; electronic messaging services or capabilities; electronic bulletin boards, or other forms of electronic information dissemination; electronic record-keeping; or any other automated information services.

(b) General. The Contractor shall perform any IRM related work under this contract in accordance with the IRM policies, standards and procedures set forth in this clause and noted below. Upon receipt of a work request (i.e.

delivery order or work assignment), the Contractor shall check this listing of directives (see paragraph (d) for electronic access). The applicable directives for performance of the work request are those in effect on the date of issuance of the work request.

(1) IRM Policies, Standards and Procedures. The 2100 Series (2100-2199) of the Agency's Directive System contains the majority of the Agency's IRM policies, standards and procedures.

(2) Groundwater Program IRM Requirement. A contractor performing any work related to collecting Groundwater data; or developing or enhancing data bases containing Groundwater quality data shall comply with EPA Order 7500.1A - Minimum Set of Data Elements for Groundwater.

(3) EPA Computing and Telecommunications Services. The Enterprise Technology Services Division (ETSD) Operational Directives Manual contains procedural information about the operation of the Agency's computing and telecommunications services. Contractors performing work for the Agency's National Computer Center or those who are developing systems which will be operating on the Agency's national platforms must comply with procedures established in the Manual. (This document may be found at: <http://basin.rtpnc.epa.gov:9876/etsd/directives.nsf>.)

(c) Printed Documents. Documents listed in (b) (1) and (b) (2) may be obtained from:

U.S. Environmental Protection Agency  
Office of Administration  
Facilities Management and Services Division  
Distribution Section  
Mail Code: 3204  
Ariel Rios Building  
1200 Pennsylvania Avenue, N.W.  
Washington, D.C. 20460  
Phone: (202) 260-5797

(d) Electronic Access. Electronic access. A complete listing, including full text, of documents included in the 2100 Series of the Agency's Directive System is maintained on the EPA Public Access Server on the Internet at <http://epa.gov/docs/irmpoli8/>.

#### **C.5 ACQUISITION AND USE OF ENVIRONMENTALLY PREFERABLE PRODUCTS AND SERVICES (EP-S 97-1) (MAY 1999)**

(a) Executive Order 13101 of September 14, 1998, entitled "Greening the Government through Waste Prevention, Recycling, and Federal Acquisition" and Section 6002 of the Resource Conservation and Recovery Act (RCRA) of 1976, as amended (42 U.S.C. 6962, Pub L. 94-580, 90 Stat. 2822) require Federal agencies to procure designated items with the highest recovered materials content practicable.

(b) In the performance of this contract, the Contractor shall comply with the requirements of the following issuances:

(1) Title 40 of the Code of Federal Regulations, Part 247, Comprehensive

Guideline for Procurement of Products Containing Recovered Materials (CPG), which designates items that are or can be made with recovered materials, and its companion pieces, the Recovered Materials Advisory Notices (RMANs). The CPG and RMANs provide recommended procurement practices, including recommended recovered material content levels, for purchasing products designated in the CPG. The Contractor shall comply with these recommendations, and such other CPG revisions and RMANs as the Environmental Protection Agency (EPA) may issue with respect to the procurement of products that contain recovered materials. (Copies of the CPG or RMANs, as well as information on manufacturers and vendors of designated items may be obtained by calling EPA's RCRA Hotline at (800) 424-9346, or, in the Washington, D.C., metropolitan area, at (703) 412-9810.)

(2) In complying with the requirements of paragraph (b), the Contractor shall coordinate its concerns and program guidance with EPA's Recycling Coordinator.

(c) The Contractor shall prepare and submit reports on the purchase of products containing recovered materials from time to time in accordance with written direction (e.g., in specified format) from the EPA Recycling Coordinator through the Contracting Officer. Reports shall be submitted to the EPA Recycling Coordinator, with a copy to the Contracting Officer, Mail Code 3204, Washington, D.C. 20460.

**SECTION D - PACKAGING AND MARKING**

[For this Solicitation, there are NO clauses in this Section]

**SECTION E - INSPECTION AND ACCEPTANCE****E.1 HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT (GOVERNMENT SPECIFICATION)  
(FAR 52.246-11) (MAR 2001)**

The Contractor shall comply with the higher-level quality standard selected below.

	<u>Title</u>	<u>Numbering</u>	<u>Date</u>	<u>Tailoring</u>
[✓]	<i>Specifications and Guidelines for Quality Systems for Environmental Data Collection and Environmental Technology Programs</i>	ANSI/ASQC E4	1994	See below
<hr/>				
[ ]				
<hr/>				
[ ]				
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As authorized by FAR 52.246-11, the higher-level quality standard ANSI/ASQC E4 is tailored as follows:

The solicitation and contract require the offeror/contractor to demonstrate conformance to ANSI/ASQC E4 by submitting the quality documentation described below.

In addition, after award of the contract, the Contractor shall revise, when applicable, quality documentation submitted before award to address specific comments provided by EPA and submit the revised documentation to the Contracting Officer's Representative.

After award of the contract, the Contractor shall also implement all quality documentation approved by the Government.

**A. Pre-award Documentation:** The offeror must submit the following quality system documentation as a separate and identifiable part of its technical proposal: *(CO, select one or more)*

<u>Documentation</u>	<u>Specifications</u>
[x] Quality Management Plan	<u>EPA Requirements for Quality Management Plans (OA/R-2)</u> [dated 03/20/01]
<hr/>	



[ ]	Joint Quality Management Plan/Quality Assurance Project Plan for the contract	<u>EPA Requirements for Quality Management Plans (QA/R-2)</u> [dated 03/20/01] and <u>EPA Requirements for Quality Assurance Project Plans (QA/R)</u> [dated 03/20/01]
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[ ]	Programmatic Quality Assurance Project Plan for the entire program (contract)	<u>EPA Requirements for Quality Assurance Project Plans (QA/R-5)</u> [dated 03/20/01]
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[ ]	Other Equivalent: _____	_____
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This documentation will be prepared in accordance with the specifications identified above, or equivalent specifications defined by EPA. Work involving environmental data generation or use shall not commence until the Government has approved this documentation and incorporated it into the contract.

**B. Post-award Documentation:** The Contractor shall submit the following quality system documentation to the Contracting Officer's Representative at the time frames identified below: *(CO, select one or more)*

Documentation	Specification	Due After
[ ]	Quality Management Plan	<u>EPA Requirements for Quality Management Plans (QA/R-2)</u> [dated 03/20/01] Award of contract
<hr/>		
[ ]	Joint Quality Management Plan/Quality Assurance Project Plan for the contract	<u>EPA Requirements for Quality Management Plans (QA/R-2)</u> [dated 03/20/01] and <u>EPA Requirements for Quality Assurance Project Plans (QA/R-5)</u> [dated 03/20/02] Award of contract
<hr/>		
[ ]	Quality Assurance Project Plan for the contract	<u>EPA Requirements for Quality Assurance Project Plans (QA/R-5)</u> [dated 03/20/01] Award of contract
<hr/>		
[ ]	Programmatic Quality Assurance Project Plan for the entire program (contract)	<u>EPA Requirements for Quality Assurance Project Plans (QA/R-5)</u> [dated 03/20/01] Award of contract
<hr/>		
[x]	Quality Assurance	<u>EPA Requirements for</u> Issuance of

Project Plan for each applicable project	<u>Quality Assurance Project Plans (QA/R-5</u> [dated 03/20/01]	statement of work for the project
[ ] Project-specific supplement to Programmatic Quality Assurance Project Plan for each applicable project.	<u>EPA Requirements for Quality Assurance Project Plans (QA/R-5</u> [dated 03/20/01]	Issuance of statement of work for the project
[ ] Other Equivalent:		[ ] award of contract [ ] issuance of statement of work for the project

This documentation will be prepared in accordance with the specifications identified above or equivalent specifications defined by EPA, \_\_\_\_\_.

The Government will review and return the quality documentation, with comments, and indicating approval or disapproval. If necessary, the contractor shall revise the documentation to address all comments and shall submit the revised documentation to the government for approval.

The Contractor shall not commence work involving environmental data generation or use until the Government has approved the quality documentation.

(Note: Statement of work includes statements of work to perform projects under work assignments, task orders, delivery orders, etc.)

## **E.2 INSPECTION AND ACCEPTANCE (EP 52.246-100) (APR 1984)**

(a) The Contracting Officer or the duly authorized representative will perform inspection and acceptance of materials and services to be provided.

(b) For the purposes of this clause, the Project Officer is the authorized representative of the Contracting Officer.

(c) Inspection and acceptance will be performed at:

U.S. Environmental Protection Agency  
Human Studies Facility  
104 Mason Farm Road  
Chapel hill, NC 27514

**SECTION F - DELIVERIES OR PERFORMANCE****F.1 NOTICE Listing Contract Clauses Incorporated by Reference**

## NOTICE:

The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

NUMBER	DATE	TITLE
52.242-15	AUG 1989	STOP WORK ORDER ALTERNATE I (APR 1984)

**F.2 REPORTS OF WORK (EPAAR 1552.211-70) (OCT 2000) DEVIATION**

The Contractor shall prepare and deliver reports, including plans, evaluations, studies, analyses and manuals in accordance with Attachment 2. Each report shall cite the contract number, identifying the U.S. Environmental Protection Agency as the sponsoring agency, and identify the name of the contractor preparing the report.

The OMB clearance number for progress reports delivered under this contract is 2030-0005 with an expiration date of March 31, 2006.

**F.3 WORKING FILES (EPAAR 1552.211-75) (APR 1984)**

The Contractor shall maintain accurate working files (by task or work assignment) on all work documentation including calculations, assumptions, interpretations of regulations, sources of information, and other raw data required in the performance of this contract. The Contractor shall provide the information contained in its working files upon request of the Contracting Officer.

**F.4 ADVISORY AND ASSISTANCE SERVICES (EPAAR 1552.211-78) (APR 1984)**

All reports containing recommendations to the Environmental Protection Agency shall include the following information on the cover of each report: (a) name and business address of the contractor; (b) contract number; (c) contract dollar amount; (d) whether the contract was subject to full and open competition or a sole source acquisition (e) name of the EPA Project Officer and the EPA Project Officer's office identification and location; and (f) date of report.

**F.5 PERIOD OF PERFORMANCE (EP 52.212-140) (APR 1984)**

The period of performance of this contract shall be from date of award through 12 months inclusive of all required reports.

**SECTION G - CONTRACT ADMINISTRATION DATA**

**G.1 PAYMENT OF FEE (EPAAR 1552.216-74) (MAY 1991)**

(a) The term "fee" in this clause refers to either the fixed fee under a cost-plus-fixed-fee type contract, or the base fee under a cost-plus-award-fee type contract.

(b) The Government will make provisional fee payments on the basis of percentage of work completed. Percentage of work completed is the ratio of direct labor hours performed to the direct labor hours set forth in clause 1552.211-73, "Level of Effort--Cost-Reimbursement Term Contract."

**G.2 SUBCONTRACTING PROGRAM FOR SMALL BUSINESS AND SMALL DISADVANTAGED BUSINESS (EP 52.219-105) (APR 1984)**

The subcontracting plan submitted by the Contractor and approved by the Contracting Officer for this requirement is incorporated as Attachment

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**G.3 SUBCONTRACTING REPORTS--SMALL BUSINESS AND SMALL DISADVANTAGED BUSINESS CONCERNS (EP 52.219-120) (OCT 1991)**

The Contractor shall submit Standard Form (SF) 294, Subcontracting Report for Individual Contracts, and/or SF 295, Summary Contract Report, in accordance with the instructions on the forms.

Submit copies of these reports to:

Distribution	Addressee
original	Contracting Officer
1 copy	Senior Program Manager U.S. EPA Office of Small & Disadvantaged Business Utilization (1230C) Ariel Rios Building 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460

1 copy	U.S. Environmental Protection Agency Mr. Jerry Dodson, Small Business Specialist Procurement Operations Division (E105-02) Research Triangle Park, NC 27711
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**G.4 SUBMISSION OF INVOICES (EPAAR 1552.232-70) (JUN 1996) DEVIATION**

In order to be considered properly submitted, an invoice or request for contract financing payment must meet the following requirements in addition to the requirements of FAR 32.905:

(a) Unless otherwise specified in the contract, an invoice or request for contract financing payment shall be submitted as an original and five copies. The contractor shall submit the invoice or request for contract financing payment to the following offices/individuals in the contract: the original and two copies to the Accounting Operations office shown in Block 12 on the cover of the contract; two copies to the Project Officer (the Project Officer may direct one of these copies to a separate address); and one copy to the Contracting Officer.

(b) The Contractor shall prepare its invoice or request for contract financing payment on the prescribed Government forms. Standard Forms Number 1034, Public Voucher for Purchases and Services other than Personal, shall be used by contractors to show the amount claimed for reimbursement. Standard Form 1035, Public Voucher for Purchases and Services other than Personal -Continuation Sheet, shall be used to furnish the necessary supporting detail or additional information required by the Contracting Officer. The Contractor may submit self-designed forms which contain the required information.

(c) (1) The Contractor shall prepare a contract level invoice or request for contract financing payment in accordance with the invoice preparation instructions identified as a separate attachment in Section J of the contract. If contract work is authorized by individual work assignments, the invoice or request for contract financing payment shall also include a summary of the current and cumulative amounts claimed by cost element for each work assignment and for the contract total, as well as any supporting data for each work assignment as identified in the instructions.

(2) The invoice or request for contract financing payment shall include current and cumulative charges by major cost element such as direct labor, overhead, travel, equipment, and other direct costs. For current costs, each major cost element shall include the appropriate supporting schedule identified in the invoice preparation instructions. Cumulative charges represent the net sum of current charges by cost element for the contract period.

(d) (1) The charges for subcontracts shall be further detailed in a supporting schedule showing the major cost elements for each subcontract.

(d) (2) On a case-by-case basis, when needed to verify the reasonableness of subcontractor costs, the Contracting Officer may require that the contractor obtain from the subcontractor cost information in the detail set forth in (c) (2). This information should be obtained through a means which maintains subcontractor confidentiality (for example, via sealed envelopes), if the subcontractor expresses CBI concerns.

(e) Invoices or requests for contract financing payment must clearly indicate the period of performance for which payment is requested. Separate invoices or requests for contract financing payment are required for charges applicable to the basic contract and each option period.

(f) (1) Notwithstanding the provisions of the clause of this contract at FAR 52.216-7, Allowable Cost and Payment, invoices or requests for contract

financing payment shall be submitted once per month unless there has been a demonstrated need and Contracting Officer approval for more frequent billings. When submitted on a monthly basis, the period covered by invoices or requests for contractor financing payments shall be the same as the period for monthly progress reports required under this contract.

(2) If the Contracting Officer allows submissions more frequently than monthly, one submittal each month shall have the same ending period of performance as the monthly progress report.

(3) Where cumulative amounts on the monthly progress report differ from the aggregate amounts claimed in the invoice(s) or request(s) for contract financing payments covering the same period, the contractor shall provide a reconciliation of the difference as part of the payment request.

**G.5 METHOD OF PAYMENT (EP 52.232-220) (APR 1984)**

(a) Payments under this contract will be made either by check or by wire transfer through the Treasury Financial Communications System at the option of the Government.

(b) The Contractor shall forward the following information in writing to the paying office designated in this contract not later than 7 days after receipt of notice of award.

(1) Full name (where practicable), title, phone number, and complete mailing address of responsible official(s), (i) to whom check payments are to be sent, and (ii) who may be contacted concerning the bank account information requested below.

(2) The following bank account information required to accomplish wire transfers:

(i) Name, address, and telegraphic abbreviation of the receiving financial institution.

(ii) Receiving financial institution's 9-digit American Bankers Association (ABA) identifying number for routing transfer of funds. (Provide this number only if the receiving financial institution has access to the Federal Reserve Communications System.)

(iii) Recipient's name and account number at the receiving financial institution to be credited with the funds.

(iv) If the receiving financial institution does not have access to the Federal Reserve Communications System, provide the name of the correspondent financial institution through which the receiving financial institution receives electronic funds transfer messages. If a correspondent financial institution is specified, also provide:

(A) Address and telegraphic abbreviation of the correspondent financial institution.

(B) The correspondent financial institution's 9-digit ABA identifying number for routing transfer of funds.

(c) Any changes to the information furnished under paragraph (b) of this clause shall be furnished to the paying office in writing at least 30 days before the effective date of the change. It is the contractor's responsibility to furnish these changes promptly to avoid payments to erroneous addresses or bank accounts.

(d) The document furnishing the information required in paragraphs (b) and (c) must be dated and contain the signature, title, and telephone number of the Contractor official authorized to provide it, as well as the Contractor's name and contract number.

(e) If this contract is assigned, the Contractor shall ensure that the information required above is submitted by the assignee to the paying office designated in the contract.

#### **G.6 INDIRECT COSTS (EPAAR 1552.242-70) (APR 1984) DEVIATION**

(a) In accordance with paragraph (d) of the "Allowable Cost and Payment" clause, the final indirect cost rates applicable to this contract shall be established between the Contractor and the appropriate Government representative (EPA, other Government agency, or auditor), as provided by FAR 42.703-1(a). EPA's procedures require a Contracting Officer determination of indirect cost rates for its contracts. In those cases where EPA is the cognizant agency (see FAR 42.705-1), the final rate proposal shall be submitted to the cognizant audit activity and to the following:

Environmental Protection Agency  
Chief, Cost and Rate Negotiation Service Center  
Office of Acquisition Management (3802R)  
Ariel Rios Building  
1200 Pennsylvania Avenue, N.W.  
Washington, D. C. 20460

The Contractor shall also follow the notification and cost impact procedures prescribed in paragraph (b) below.

Where EPA is not the cognizant agency, the final rate proposal shall be submitted to the above-cited address, to the cognizant audit agency, and to the designated Contracting Officer of the cognizant agency. Upon establishment of the final indirect cost rates, the Contractor shall submit an executed Certificate of Current Cost or Pricing Data (see FAR 15.406-2) applicable to the data furnished in connection with the final rates to the cognizant audit agency. The final rates shall be contained in a written understanding between the Contractor and the appropriate Government representative. Pursuant to the "Allowable Cost and Payment" clause, the allowable indirect costs under this contract shall be obtained by applying the final agreed upon rate(s) to the appropriate bases.

(b) Until final annual indirect cost rates are established for any period, the Government shall reimburse the Contractor at billing rates established by the appropriate Government representative in accordance with FAR 42.704, by means of a separate indirect cost rate agreement or a contract modification subject to adjustment when the final rates are established. The established billing rates are currently as follows:

Cost Center

Period  
Rate  
Base

These billing rates may be prospectively or retroactively revised by mutual agreement, at the request of either the Government or the Contractor, to prevent substantial overpayment or underpayment.

(1) For any retroactive indirect cost rate adjustments (i.e., indirect costs already billed), including final indirect cost rate adjustments, the Contractor shall provide to the Cost Policy and Rate Negotiation Section, with copies to the current EPA Contracting Officers of active contracts, a cost impact statement showing the effect of the indirect cost rate changes for each contract. This statement shall compare the cost billed to the cost the Contractor proposes to bill.

(2) For prospective indirect cost rate adjustments only, the Contractor shall notify the current EPA Contracting Officers of the new proposed rates when it proposes rates to the Cost Policy and Rate Negotiation Section.

(3) For either prospective or retroactive indirect cost rate adjustments, the Contractor shall provide the Cost Policy and Rate Negotiation Section with the names of the current EPA Contracting Officers for the affected contracts.

(c) Notwithstanding the provisions of paragraphs (a) and (b) above, ceilings are hereby established on indirect costs reimbursable under this contract. The Government shall not be obligated to pay the Contractor any additional amount on account of indirect costs in excess of the ceiling rates listed below:

Cost Center  
Period  
Rate  
Base

The ceiling rates specified above are applicable from the effective date of the contract through the end of the period of performance including any option periods.

#### **G.7 CONTRACT ADMINISTRATION REPRESENTATIVES (EP 52.242-100) (AUG 1984)**

Project Officer(s) for this contract:

Project Officer:

TO BE IDENTIFIED AT TIME OF CONTRACT AWARD

Contract Specialist(s) responsible for administering this contract:

Administrative Contracting Officer:



TO BE IDENTIFIED AT TIME OF CONTRACT AWARD

**G.8 SUBCONTRACT CONSENT (EP 52.244-100) (APR 1984)**

The Contractor shall submit the information required by the "Subcontracts," clause to the Contracting Officer and assigned Project Officer. The Contracting Officer will provide written notice to the Contractor of his decision.

Consent is given to issue the following subcontracts:

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**G.9 GOVERNMENT-FURNISHED DATA (EPAAR 1552.245-71) (APR 1984)**

(a) The Government shall deliver to the Contractor the Government-furnished data described in the contract. If the data, suitable for its intended use, is not delivered to the Contractor, the Contracting Officer shall equitably adjust affected provisions of this contract in accordance with the "Changes" clause when:

(1) The Contractor submits a timely written request for an equitable adjustment; and

(2) The facts warrant an equitable adjustment.

(b) Title to Government-furnished data shall remain in the Government.

(c) The Contractor shall use the Government-furnished data only in connection with this contract.

(d) The data will be furnished to the Contractor as specified in the Statement of Work.

**G.10 GOVERNMENT PROPERTY (EPAAR 1552.245-73) (OCT 2000)**

(a) The contractor shall not fabricate or acquire, on behalf of the Government, either directly or indirectly through a subcontract, any item of property without written approval from the Contracting officer.

(b) In accordance with paragraph (a) above, the contractor is authorized to acquire and/or fabricate the equipment listed below for use in the performance of this contract. The equipment is subject to the provisions of the "Government Property" clause.

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(c) The Government will provide the following item(s) of Government property to the contractor for use in the performance of this contract. This property shall be used and maintained by the contractor in accordance with the provisions of the "Government Property" clause.

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(d) The "EPA Contract Property Administration Requirements" provided below apply to this contract.

**U.S. Environmental Protection Agency  
Property Administration Requirements (PAR)**

**1. PURPOSE.** This document sets forth the requirements for Environmental Protection Agency (EPA) contractors in the performance of their Government property management responsibilities under contracts with EPA. These requirements supplement those contained in the Government property clause(s) in this contract, and part 45 of the Federal Acquisition Regulation (FAR).

**2. DELEGATION OF CONTRACT PROPERTY ADMINISTRATION.** EPA has delegated much of its contract property management oversight to the Defense Contract Management Command (DCMC). Shortly after award of a contract, the EPA contracting officer (CO) delegates the functions of property administration and plant clearance (disposal) for the contract to DCMC. Upon acceptance of that delegation, DCMC will provide notification to the contractor, identifying the assigned property administrator (PA) and plant clearance officer (PLCO). If the contract is not delegated to DCMC for administration, any reference to PA and PLCO throughout this document shall be construed to mean CO. The DCMC PA is available to the contractor for assistance in all matters of property administration. Notwithstanding the delegation, as necessary, the contractor may contact their EPA CO. In the event of disagreement between the contractor and the DCMC PA, the contractor should seek resolution from the CO. Unless otherwise directed in the contract, or this document, all originals of written information or reports, except direct correspondence between the contractor and the DCMC PA, relative to Government property, should be forwarded to the administrative CO assigned to this contract.

**3. REQUESTS FOR GOVERNMENT PROPERTY.**

a. In accordance with FAR 45.102, the contractor shall furnish all property required for performing Government contracts. If a contractor believes that Government facilities are required for performance of the contract, the contractor shall submit a written request to the CO. At a minimum, the request shall contain the following elements:

1. Contract number for which the facilities are required.
2. An item(s) description, quantity and estimated cost.
3. Certification that no like contractor facilities exist which could be utilized.
4. A detailed description of the task-related purpose of the facilities.
5. Explanation of negative impact if facilities are not provided by the Government.
6. If applicable, recommend the exception under FAR 45.302-1(a) or any applicable EPA class deviation (available upon request), and provide any other information which would support the furnishing of facilities, including contractor-acquired property (CAP).

7. Except when the request is for material, a lease versus purchase analysis shall be furnished with the request to acquire property on behalf of the Government.

**The contractor may not proceed with acquisition of facilities on behalf of the Government until receipt of written authorization from the EPA CO.**

**4. TRANSFER OF GOVERNMENT PROPERTY.** When the contractor receives Government-furnished property (GFP), the contractor should receive, from the transferor, (either EPA or another contractor) all of the applicable data elements (Attachment 1 of this clause) needed to maintain the required records. If this information is not provided at the time of receipt of the property, the contractor shall request it from the EPA CO. The CO will attempt to obtain the data from the previous property holder, or, if data does not exist, will assist the current property holder in estimating the elements. Prior to signing an acceptance document for the property, the receiving contractor should perform a complete inventory of the property. Responsibility, as well as accountability, passes with the signed acceptance.

When, at the written direction of the EPA CO, the contractor transfers GFP to another contractor, or another Agency, the contractor shall provide the applicable data elements (Attachment 1 of this clause). Upon return of the property to EPA, the same data must be provided by the contractor to the EPA CO.

**5. RECORDS OF GOVERNMENT PROPERTY.**

a. In accordance with FAR 45.505 and 45.505-1, the contractor shall establish and maintain adequate property records for all Government property, regardless of value, including property provided to and in the possession of a subcontractor. Material (supplies) provided by the Government or acquired by the contractor and billed as a direct charge to the Government is Government property and records must be established as such.

b. The contractor shall establish and maintain the official Government property record. (If the contract contains the FAR Clause 52.245-1, the Government will maintain the official Government property records.) Such records shall contain the applicable data elements (Attachment 1 of this clause) **for all items of Government property regardless of cost.**

c. The Contractor shall identify all Superfund property and designate it as such both on the item and on the official Government property record. If it is not practicable to tag the item, the contractor shall write the ID number on a tag, card or other entity that may be kept with the item or in a file.

d. Support documentation used for posting entries to the property record shall provide complete, current and auditable data. Entries shall be posted to the record in a timely manner following an action.

e. For Government vehicles, in addition to the data elements required by EPA, the contractor shall also comply with the General Services Administration (GSA) and Department of Energy (DOE) record and report requirements supplied with all EPA provided motor vehicles. If the above requirements were not provided with the vehicle, the contractor shall notify the EPA CO.

f. When Government property is disclosed to be in the possession or control of the contractor but not provided under any contract, the contractor shall record and report the property in accordance with FAR 45.502(f) and (h).

**6. INVENTORIES OF GOVERNMENT PROPERTY.** The contractor shall conduct a complete physical inventory of EPA property at least once per year, unless otherwise directed by the PA. Reconciliation shall be completed within 30 calendar days of inventory completion. The contractor shall report the results of the inventory, including any discrepancies, to the DCMC PA upon completion of the reconciliation. The contractor's records shall indicate the completion date of the inventory.

See section 9 herein, Contract Closeout, for information on final inventories.

**7. REPORTS OF GOVERNMENT PROPERTY.** In accordance with FAR 45.505-14, EPA requires an annual summary report, for each contract, by contract number, of Government property in the contractor's possession as of September 30 each year.

a. For each classification listed in FAR 45.505-14(a), except material, the contractor shall provide the total acquisition cost and total quantity. If there are zero items in a classification, or if there is an ending balance of zero, the classification must be listed with zeros in the quantity and acquisition cost columns.

b. For material, the contractor shall provide the total acquisition cost only.

c. Property classified as facilities, special tooling, special test equipment, and agency peculiar must be reported on two separate lines. The first line shall include the total acquisition cost and quantity of all items or systems with a unit acquisition cost of \$25,000 or more. The second line shall include the total acquisition cost and quantity of all items with a unit acquisition cost of less than \$25,000.

d. For items comprising a system, which is defined as ``a group of interacting items functioning as a complex whole,' ' the contractor may maintain the record as a system noting all components of the system under the main component or maintain individual records for each item. However, for the annual report of Government property the components must be reported as a **system** with one total dollar amount for the system, if that system total is \$25,000 or more.

e. The reports are to be **received** at EPA and DCMC no later than October 31 of each year.

f. Distribution shall be as follows:

Original to:	EPA CO
1 copy:	DCMC PA

g. EPA Contractors are required to comply with GSA's and DOE's special reporting requirements for motor vehicles. A statement of these requirements will be provided by the EPA Facility Management and Services Division (FMSD)

concurrent with receipt of each vehicle.

h. The contractor shall provide detailed reports on an as-needed basis, as may be requested by the CO or the PA.

**8. DISPOSITION OF GOVERNMENT PROPERTY.** The disposition process is composed of three distinct phases: identification of excess property, reporting of excess property, and final disposition.

a. Identification of Excess Property. The disposition process begins with the contractor identifying Government property that is excess to its contract. **Effective contractor property control systems provide for disclosing excesses as they occur.** Once inactive Government property has been determined to be excess to the contract to which it is accountable, it must be screened against the contractor's other EPA contracts for further use. If the property may be reutilized, the contractor shall notify the CO in writing. Government property will be transferred to other contracts only when the COs on both the current contract and the receiving contract authorize such a transfer in writing.

b. Reporting Excess Government Property. Excess Government property shall be reported in accordance with FAR Subpart 45.6. Inventory schedules A-E (SF Forms 1426-1434) provide the format for reporting of excess Government property. Instructions for completing the forms are located at FAR 45.606-5 and samples may be found in FAR 53.301-1426 thru 1434. Inventory schedules shall be forwarded to the DCMC PLCO with a copy to the EPA CO. The cover letter, which accompanies the inventory schedules, must include the EPA CO's name, address and telephone number. Inventory schedules must also contain a notification if the property is Superfund property. If the property is Superfund property, the contractor must also prominently include the following language on the inventory schedule: **"Note to PLCO: Reimbursement to the EPA Superfund is required."** When requested, by the PLCO or the CO, the contractor will provide the fair market value for those items requested.

c. Disposition Instructions.

1. If directed in writing by the EPA CO, the contractor will retain all or part of the excess Government property under the current contract for possible future requirements. The contractor shall request, from the PLCO, withdrawal from the inventory schedule of those items to be retained.

2. If directed in writing by the EPA CO, the contractor shall transfer the property to another EPA contractor. The contractor will transfer the property by shipping it in accordance with the instructions provided by the CO. The contractor shall request, from the PLCO, withdrawal from the inventory schedule of those items to be transferred. Further, the contractor shall notify the CO when the transfer is complete.

3. If directed in writing by the EPA CO, the contractor shall transfer the property to EPA. The contractor shall ship/deliver the property in accordance with the instructions provided by the CO. The contractor will request, from the PLCO, withdrawal from the inventory schedule of those items to be transferred to EPA. Further, the contractor shall notify the CO when the transfer is complete.

4. The contractor will ship the property elsewhere if directed, in writing, by the PLCO.

5. The PLCO will either conduct the sale or instruct the contractor to conduct a sale of surplus property. The contractor will allow prospective bidders access to property offered for sale.

6. Property abandoned by the PLCO on the contractor's site must be disposed of in a manner that does not endanger the health and safety of the public.

7. To effect transfer of accountability, the contractor shall provide the recipient of the property with the applicable data elements set forth in Attachment 1 of this clause. The contractor shall also obtain either a signed receipt from the recipient, or proof of shipment. The contractor shall update the official Government property record to indicate the disposition of the item and to close the record.

**9. CONTRACT CLOSEOUT.** The contractor shall complete a physical inventory of all Government property at contract completion and the results, including any discrepancies, shall be reported to the DCMC PA. In the case of a terminated contract, the contractor shall comply with the inventory requirements set forth in the applicable termination clause. The results of the inventory, as well as a detailed inventory listing, must be forwarded to the CO. For terminated contracts, the contractor will conduct and report the inventory results as directed by the CO.

However, in order to expedite the disposal process, contractors may be required to, or may elect to submit to the CO, an inventory schedule for disposal purposes up to six (6) months prior to contract completion. If such an inventory schedule is prepared, the contractor must indicate the earliest date that each item may be disposed.

The contractor shall update all property records to show disposal action. The contractor shall notify the DCMC PA, in writing, when all work has been completed under the contract and all Government property accountable to the contract has been disposed.

Attachment 1

**REQUIRED DATA ELEMENTS.** Where applicable (all elements are not applicable to material) the contractor is required to maintain, at a minimum, the information related to the following data elements for EPA Government property:

Contractor Identification/Tag Number;  
 Description;  
 Manufacturer;  
 Model;  
 Serial Number;  
 Acquisition Date;  
 Date received;  
 Acquisition Cost\*;  
 Acquisition Document Number;  
 Location;  
 Contract Number;  
 Account Number (if supplied);  
 Superfund (Yes/No);  
 Inventory Performance Date;  
 Disposition Date.

\* Acquisition cost shall include the price of the item plus all taxes, transportation and installation charges allocable to that item.

NOTE: For items comprising a system which is defined as, "a group of interacting items functioning as a complex whole," the contractor may maintain the record as a system noting all components of the system under the main component or maintain individual records for each item. However, for the Annual Report of Government Property, the components must be reported as a **system** with one total dollar amount for the system, if that system total is \$25,000 or more.

#### **G.11 DESIGNATION OF PROPERTY ADMINISTRATOR (EP 52.245-140) (SEP 1994)**

The contract property administrator

Defense Contract Management Agency (DCMA)

\_\_\_\_\_ (To Be Completed at Award\_

\_\_\_\_\_

\_\_\_\_\_

is the Contracting Officer's designated representative on property matters. The Contractor shall furnish all required information on property to the property administrator.

#### **G.12 ANNUAL SUMMARY REPORT FORMAT (RTP-G-4)**

The EPA form, "Report of Government-Owned/Contractor-Held Property" can be found on the internet at: [http://www.epa.gov/oam/rtp\\_cmd](http://www.epa.gov/oam/rtp_cmd) under the heading "Forms."



## **SECTION H - SPECIAL CONTRACT REQUIREMENTS**

### **H.1 DISPLAY OF EPA OFFICE OF INSPECTOR GENERAL HOTLINE POSTER (EPAAR 1552.203-71) (AUG 2000)**

(a) For EPA contracts valued at \$1,000,000 or more including all contract options, the contractor shall prominently display EPA Office of Inspector General Hotline posters in contractor facilities where the work is performed under the contract.

(b) Office of Inspector General hotline posters may be obtained from the EPA Office of Inspector General, ATTN: OIG Hotline (2443), 1200 Pennsylvania Avenue, NW, Washington, DC 20460, or by calling (202) 260-5113.

(c) The Contractor need not comply with paragraph (a) of this clause if it has established a mechanism, such as a hotline, by which employees may report suspected instances of improper conduct, and provided instructions that encourage employees to make such reports.

### **H.2 PRINTING (EPAAR 1552.208-70) (OCT 2000)**

#### *(a) Definitions.*

"Printing" is the process of composition, plate making, presswork, binding and microform; or the end items produced by such processes and equipment. Printing services include newsletter production and periodicals which are prohibited under EPA contracts.

"Composition" applies to the setting of type by hot-metal casting, photo typesetting, or electronic character generating devices for the purpose of producing camera copy, negatives, a plate or image to be used in the production of printing or microform.

"Camera copy" (or "camera-ready copy") is a final document suitable for printing/duplication.

"Desktop Publishing" is a method of composition using computers with the final output or generation of camera copy done by a color inkjet or color laser printer. This is not considered "printing." However, if the output from desktop publishing is being sent to a typesetting device (i.e., Linotronic) with camera copy being produced in either paper or negative format, these services are considered "printing".

"Microform" is any product produced in a miniaturized image format, for mass or general distribution and as a substitute for conventionally printed material. Microform services are classified as printing services and includes microfiche and microfilm. The contractor may make up to two sets of microform files for archival purposes at the end of the contract period of performance.

"Duplication" means the making of copies on photocopy machines employing electrostatic, thermal, or other processes without using an intermediary such as a negative or plate.

"Requirement" means an individual photocopying task. (There may be multiple requirements under a Work Assignment or Delivery Order. Each requirement would be subject to the photocopying limitation of 5,000 copies of one page or 25,000 copies of multiple pages in the aggregate per

requirement).

(b) *Prohibition.*

The contractor shall not engage in, nor subcontract for, any printing in connection with the performance of work under this contract. Duplication of more than 5,000 copies of one page or more than 25,000 copies of multiple pages in the aggregate per requirement constitutes printing. The intent of the limitation is not to allow the duplication of final documents for use by the Agency. In compliance with EPA Order 2200.4a, EPA Publication Review Procedure, the Office of Communications, Education, and Media Relations is responsible for the review of materials generated under a contract published or issued by the Agency under a contract intended for release to the public.

(c) *Affirmative Requirements.*

(1) Unless otherwise directed by the contracting officer, the contractor shall use double-sided copying to produce any progress report, draft report or final report.

(2) Unless otherwise directed by the contracting officer, the contractor shall use recycled paper for reports delivered to the Agency which meet the minimum content standards for paper and paper products as set forth in EPA's Web site for the Comprehensive Procurement Guidelines at: <http://www.epa.gov/cpg/>.

(d) *Permitted Contractor Activities.*

(1) The prohibitions contained in paragraph (b) do not preclude writing, editing, or preparing manuscript copy, or preparing related illustrative material to a final document (camera-ready copy) using desktop publishing.

(2) The contractor may perform a requirement involving the duplication of less than 5,000 copies of only one page, or less than 25,000 copies of multiple pages in the aggregate, using one color (black), so long as such pages do not exceed the maximum image size of 10\3/4\ by 14\1/4\ inches, or 11 by 17 paper stock. Duplication services below these thresholds are not considered printing. If performance of the contract will require duplication in excess of these limits, contractors must immediately notify the contracting officer in writing. EPA may then seek a waiver from the Joint Committee on Printing, U. S. Congress. The intent of the limitation is to allow ``incidental'' duplication (drafts, proofs) under a contract. The intent of the limitation is not to allow the duplication of copies of final documents for use by the Agency or as distributed as instructed by the Agency.

(3) The contractor may perform a requirement involving the multi-color duplication of no more than 100 pages in the aggregate using color copier technology, so long as such pages do not exceed the maximum image size of 10\3/4\ by 14\1/4\ inches, or 11 by 17 paper stock. Duplication services below these thresholds are not considered printing. If performance of the contract will require duplication in excess of these limits, contractors must immediately notify the contracting officer in writing. EPA may then seek a waiver from the Joint Committee on Printing, U. S. Congress.

(4) The contractor may perform the duplication of no more than a total

of 100 diskettes or CD-ROM's. Duplication services below these thresholds are not considered printing. If performance of the contract will require duplication in excess of these limits, contractors must immediately notify the contracting officer in writing. EPA may then seek a waiver from the Joint Committee on Printing, U. S. Congress.

(e) *Violations.*

The contractor may not engage in, nor subcontract for, any printing in connection with the performance of work under the contract. The cost of any printing services in violation of this clause will be disallowed, or not accepted by the Government.

(f) *Flowdown Provision.*

The contractor shall include in each subcontract which may involve a requirement for any printing/duplicating/copying a provision substantially the same as this clause.

**H.3 ORGANIZATIONAL CONFLICTS OF INTEREST (EPAAR 1552.209-71) (MAY 1994)  
ALTERNATE I (MAY 1994)**

(a) The Contractor warrants that, to the best of the Contractor's knowledge and belief, there are no relevant facts or circumstances which could give rise to an organizational conflict of interest, as defined in FAR Subpart 9.5, or that the Contractor has disclosed all such relevant information.

(b) Prior to commencement of any work, the Contractor agrees to notify the Contracting Officer immediately that, to the best of its knowledge and belief, no actual or potential conflict of interest exists or to identify to the Contracting Officer any actual or potential conflict of interest the firm may have. In emergency situations, however, work may begin but notification shall be made within five (5) working days.

(c) The Contractor agrees that if an actual or potential organizational conflict of interest is identified during performance, the Contractor will immediately make a full disclosure in writing to the Contracting Officer. This disclosure shall include a description of actions which the Contractor has taken or proposes to take, after consultation with the Contracting Officer, to avoid, mitigate, or neutralize the actual or potential conflict of interest. The Contractor shall continue performance until notified by the Contracting Officer of any contrary action to be taken.

(d) Remedies - The EPA may terminate this contract for convenience, in whole or in part, if it deems such termination necessary to avoid an organizational conflict of interest. If the Contractor was aware of a potential organizational conflict of interest prior to award or discovered an actual or potential conflict after award and did not disclose it or misrepresented relevant information to the Contracting Officer, the Government may terminate the contract for default, debar the Contractor from Government contracting, or pursue such other remedies as may be permitted by law or this contract.

(e) The Contractor agrees to insert in each subcontract or consultant agreement placed hereunder provisions which shall conform substantially to the language of this clause, including this paragraph, unless otherwise

authorized by the Contracting Officer.

**H.4 NOTIFICATION OF CONFLICTS OF INTEREST REGARDING PERSONNEL (EPAAR 1552.209-73) (MAY 1994) ALTERNATE I (JUN 1994) DEVIATION**

(a) In addition to the requirements of the contract clause entitled "Organizational Conflicts of Interest," the following provisions with regard to employee personnel performing under this contract shall apply until the earlier of the following two dates: the termination date of the affected employee(s) or the expiration date of the contract.

(b) The Contractor agrees to notify immediately the EPA Project Officer and the Contracting Officer of (1) any actual or potential personal conflict of interest with regard to any of its employees working on or having access to information regarding this contract, or (2) any such conflicts concerning subcontractor employees or consultants working on or having access to information regarding this contract, when such conflicts have been reported to the Contractor. A personal conflict of interest is defined as a relationship of an employee, subcontractor employee, or consultant with an entity that may impair the objectivity of the employee, subcontractor employee, or consultant in performing the contract work.

(c) The Contractor agrees to notify each Project Officer and Contracting Officer prior to incurring costs for that employee's work when an employee may have a personal conflict of interest. In the event that the personal conflict of interest does not become known until after performance on the contract begins, the Contractor shall immediately notify the Contracting Officer of the personal conflict of interest. The Contractor shall continue performance of this contract until notified by the Contracting Officer of the appropriate action to be taken.

(d) The Contractor agrees to insert in any subcontract or consultant agreement placed hereunder provisions which shall conform substantially to the language of this clause, including this paragraph (d), unless otherwise authorized by the Contracting Officer.

**H.5 CONTRACTOR PERFORMANCE EVALUATIONS (EPAAR 1552.209-76) (OCT 2002)**

The contracting officer shall complete a Contractor Performance Report (Report) within ninety (90) business days after the end of each 12 months of contract performance (interim Report) or after the last 12 months (or less) of contract performance (final Report) in accordance with EPAAR 1509.170-5. The contractor shall be evaluated based on the following ratings:

- 0 = Unsatisfactory,
- 1 = Poor,
- 2 = Fair,
- 3 = Good,
- 4 = Excellent,
- 5 = Outstanding,
- N/A = Not Applicable.

The contractor may be evaluated based on the following performance categories:

Quality,  
Cost Control,  
Timeliness of Performance,  
Business Relations,  
Compliance with Labor Standards,  
Compliance with Safety Standards, and  
Meeting Small Disadvantaged Business Subcontracting Requirements.

(a) The contracting officer shall initiate the process for completing interim Reports within five (5) business days after the end of each 12 months of contract performance by requesting the project officer to evaluate contractor performance for the interim Report. In addition, the contracting officer shall initiate the process for completing final Reports within five (5) business days after the last 12 months (or less) of contract performance by requesting the project officer to evaluate contractor performance for the final Report. The final Report shall cover the last 12 months (or less) of contract performance. Within thirty (30) business days after the project officer receives a request from the contracting officer to complete an evaluation, the project officer shall:

- (1) Complete a description of the contract requirements;
- (2) Evaluate contractor performance and assign a rating for quality, cost control, timeliness of performance, compliance with labor standards, and compliance with safety standards performance categories (including a narrative for each rating);
- (3) Provide any information regarding subcontracts, key personnel, and customer satisfaction;
- (4) Assign a recommended rating for the business relations performance category (including a narrative for the rating); and
- (5) Provide additional information appropriate for the evaluation or future evaluations.

(b) The contracting officer shall:

- (1) Ensure the accuracy of the project officer's evaluation by verifying that the information in the contract file corresponds with the designated project officer's ratings;
- (2) Assign a rating for the business relations and meeting small disadvantaged business subcontracting requirements performance categories (including a narrative for each rating).
- (3) Concur with or revise the project officer's ratings after consultation with the project officer;
- (4) Provide any additional information concerning the quality, cost control, timeliness of performance, compliance with labor standards, and compliance with safety standards performance categories if deemed appropriate for the evaluation or future evaluations (if any), and provide any information regarding subcontracts, key personnel, and customer satisfaction; and

(5) Forward the Report to the contractor within ten (10) business days after the contracting officer receives the project officer's evaluation.

(c) The contractor shall be granted thirty (30) business days from the date of the contractor's receipt of the Report to review and provide a response to the contracting officer regarding the contents of the Report. The contractor shall:

(1) Review the Report;

(2) Provide a response (if any) to the contracting officer on company letter head or electronically;

(3) Complete contractor representation information; and

(4) Forward the Report to the contracting officer within the designated thirty (30) business days.

(d) The contractor's response to the Report may include written comments, rebuttals (disagreements), or additional information. If the contractor does not respond to the Report within the designated thirty (30) business days, the specified ratings in the Report are deemed appropriate for the evaluation period. In this instance, the contracting officer shall complete the Agency review and sign the Report within three (3) business days after expiration of the specified 30 business days.

(e) If the contractor submits comments, rebuttals (disagreements), or additional information to the contracting officer which contests the ratings, the contracting officer, in consultation with the project officer, shall initially try to resolve the disagreement(s) with the contractor.

(f) If the disagreement(s) is (are) not resolved between the contractor and the contracting officer, the contracting officer shall provide a written recommendation to one level above the contracting officer for resolution as promptly as possible, but no later than five (5) business days after the contracting officer is made aware that the disagreement(s) has (have) not been resolved with the contractor. The individual who is one level above the contracting officer shall:

(1) Review the contracting officer's written recommendation; and

(2) Provide a written determination to the contracting officer for summary ratings (ultimate conclusion for ratings pertaining to the performance period being evaluated) within five (5) business days after the individual one level above the contracting officer receives the contracting officer's written recommendation.

(g) If the disagreement is resolved, the contracting officer shall complete the Agency review and sign the Report within three (3) business days after consultation.

(h) The contracting officer shall complete the Agency review and sign the Report within three (3) business days after the contracting officer receives a written determination for summary ratings from one level above the contracting officer.

(i) An interim or final Report is considered completed after the contracting officer signs the Report. The contracting officer must provide a copy of completed Reports (interim and final) to the contractor within two (2) business days after completion.

**H.6 OPTION TO EXTEND THE TERM OF THE CONTRACT--COST-TYPE CONTRACT (EPAAR 1552.217-71) (APR 1984) DEVIATION**

The Government has the option to extend the term of this contract for 4 additional period(s) at any time up to sixty (60) days after the expiration date, provided that the Government has given the Contractor written notice sixty (60) days prior to exercising of such option. If more than 60 days remain in the contract period of performance, the Government, without prior written notification, may exercise this option by issuing a contract modification. This preliminary notification does not commit the Government to exercising the option. Use of an option will result in the following contract modifications:

(a) The "Period of Performance" clause will be amended as follows to cover the Base and Option Periods:

Period	Start Date	End Date
Option Period I	Award Date	Award Date + 12 Months
Option Period II	Award Date	Award Date + 12 Months
Option Period III	Award Date	Award Date + 12 Months
Option Period IV	Award Date	Award Date + 12 Months

(b) The Government requires continued performance of the services described in the Statement of Work.

(b) Paragraph (a) of the "Level of Effort" clause will be amended to reflect a new and separate level of effort of:

Period	Level of Effort (Direct Labor Hours)
Option Period I	21,415
Option Period II	21,415
Option Period III	21,415
Option Period IV	2,700

(c) The "Estimated Cost and Fixed Fee" clause will be amended to reflect increased estimated costs and fixed fees for each option period as follows:

Option Period	Estimated Cost	Fixed Fee	Total
Option Period I	\$	\$	\$

Option Period II	\$	\$	\$
Option Period III	\$	\$	\$
Option Period IV	\$	\$	\$

(d) If this contract contains "not to exceed amounts" for elements of other direct costs (ODC), those amounts will be increased as follows:

-----

**H.7 OPTION FOR INCREASED QUANTITY--COST-TYPE CONTRACT (EPAAR 1552.217-73) (JUN 1997)**

(a) By issuing a contract modification, the Government may increase the estimated level of effort by:

<u>Period</u>	<u>Level-of-Effort (Direct Labor Hours)</u>
Base	42,224
Option Period I	42,224
Option Period II	42,224
Option Period III	42,224
Option Period IV	19,040

The Government may issue a maximum of 28 orders for the base period, option period 1, option period 2 and option period 3 to increase the level of effort in multiples of 1,508 hours and a maximum of 28 orders for option period 4 to increase the level of effort in multiples of 680 hours each during any given period.

The estimated cost and fixed fee of each multiple of hours is as follows:

<u>Period</u>	<u>Estimated Cost</u>	<u>Fixed Fee</u>	<u>Total</u>
Base Period			
Option Period I			
Option Period II			
Option Period III			
Option Period IV			

(b) When these options are exercised, paragraph (a) of the "Level of Effort" clause and the "Estimated Cost" clause will be modified accordingly.

(c) If this contract contains "not to exceed amounts" for elements of other direct costs (ODCs), those amounts will be increased as follows:

-----

**H.8 MENTOR-PROTEGE PROGRAM (EPAAR 1552.219-70) (OCT 2000)**

(a) The Contractor has been approved to participate in the EPA Mentor-Protege program. The purpose of the Program is to increase the participation of small disadvantaged businesses (SDBs) as subcontractors, suppliers, and ultimately as prime contractors; to establish a mutually beneficial



relationship with SDB's and EPA's large business prime contractors (although small businesses may participate as Mentors); to develop the technical and corporate administrative expertise of SDBs which will ultimately lead to greater success in competition for contract opportunities; to promote the economic stability of SDBs; and to aid in the achievement of goals for the use of SDBs in subcontracting activities under EPA contracts.

(b) The Contractor shall submit an executed Mentor-Protege agreement to the contracting officer, with a copy to the Office of Small and Disadvantaged Business Utilization or the Small Business Specialist, within thirty (30) calendar days after the effective date of the contract. The contracting officer will notify the Contractor within thirty (30) calendar days from its submission if the agreement is not accepted.

(c) The Contractor as a Mentor under the Program agrees to fulfill the terms of its agreement(s) with the Protege firm(s).

(d) If the Contractor or Protege firm is suspended or debarred while performing under an approved Mentor-Protege agreement, the Contractor shall promptly give notice of the suspension or debarment to the Office of Small and Disadvantaged Business Utilization and the contracting officer.

(e) Costs incurred by the Contractor in fulfilling their agreement(s) with the Protege firm(s) are not reimbursable on a direct basis under this contract.

(f) In an attachment to Standard Form 294, Subcontracts Report for Individual Contracts, the Contractor shall report on the progress made under their Mentor-Protege agreement(s), providing:

(1) The number of agreements in effect; and

(2) The progress in achieving the developmental assistance objectives under each agreement, including whether the objectives of the agreement have been met, problem areas encountered, and any other appropriate information.

#### **H.9 SMALL DISADVANTAGED BUSINESS TARGETS (EPAAR 1552.219-73) (OCT 2000)**

(a) In accordance with FAR 19.1202-4(a) and EPAAR 52.219-72, the following small disadvantaged business (SDB) participation targets proposed by the contractor are hereby incorporated into and made part of the contract:

Contractor Targets	NAICS Major Group	Dollars	Percentage of Total Contract Value
Total Prime Contractor Targets (Including joint venture partners)			
Total Subcontractor			

Targets			
---------	--	--	--

(b) The following specifically identified SDB(s) was (were) considered under the Section M-SDB participation evaluation factor or subfactor (continue on separate sheet if more space is needed):

- (1) \_\_\_\_\_
- (2) \_\_\_\_\_
- (3) \_\_\_\_\_
- (4) \_\_\_\_\_
- (5) \_\_\_\_\_

The contractor shall promptly notify the contracting officer of any substitution of firms if the new firms are not SDB concerns.

(c) In accordance with FAR 52.219-25, Small Disadvantaged Business Participation Program - Disadvantaged Status and Reporting, the contractor shall report on the participation of SDB concerns in the performance of the contract no less than thirty (30) calendar days prior to each annual contractor performance evaluation [contracting officer may insert the dates for each performance evaluation (i.e., every 12 months after the effective date of contract)] or as otherwise directed by the contracting officer.

#### **H.10 UTILIZATION OF RURAL AREA SMALL BUSINESS CONCERNS (EP 52.219-110) (APR 1990)**

(a) (1) "Rural area small business concern," as used in this clause, means a small business concern that is located and conducts its principal operations in a rural geographic area (county or parish) listed in the Small Business Administration's Listing of Non-Metropolitan Rural Counties by State.

(2) "Small business concern," as used in this clause, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on government contracts, and qualified as a small business under the criteria and size standard in 13 CFR 121.

(b) It is the policy of the Environmental Protection Agency (EPA) that rural area small business concerns shall have the maximum practicable opportunity to participate in performing contracts awarded by EPA.

(c) The contractor shall use its best efforts to give rural area small business concerns the opportunity to participate in the subcontracts it awards to the fullest extent consistent with efficient performance of this contract.

(d) The contractor shall incorporate the substance of this clause in any subcontract that may provide for additional subcontracting opportunities.

#### **H.11 UTILIZATION OF HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (EP 52.219-115) (JUL 1991)**

(a) It is the Policy of the Environmental Protection Agency that historically black colleges and universities shall have the maximum

practicable opportunity to participate in performing contracts awarded by the Agency.

(b) The Contractor shall use its best efforts to give historically black colleges and universities the opportunity to participate in any subcontracts awarded to the fullest extent consistent with efficient performance of this contract.

(c) The contractor shall incorporate the substance of this clause in any subcontract which may provide for additional subcontracting opportunities.

#### **H.12 PROTECTION OF HUMAN SUBJECTS (EPAAR 1552.223-70) (APR 1984)**

(a) The Contractor shall protect the rights and welfare of human subjects in accordance with the procedures specified in its current Institutional Assurance on file with the Agency. The Contractor shall certify at least annually that an appropriate institutional committee has reviewed and approved the procedures which involve human subjects in accordance with the applicable Institutional Assurance accepted by the Agency.

(b) The Contractor shall bear full responsibility for the proper and safe performance of all work and services involving the use of human subjects under this contract.

#### **H.13 PROJECT EMPLOYEE CONFIDENTIALITY AGREEMENT (EPAAR 1552.227-76) (MAY 1994) ALTERNATE I (JUN 1994) DEVIATION**

(a) The Contractor recognizes that Contractor employees in performing this contract may have access to data, either provided by the Government or first generated during contract performance, of a sensitive nature which should not be released to the public without Environmental Protection Agency (EPA) approval. Therefore, the Contractor agrees to obtain confidentiality agreements from all of its employees working on requirements under this contract.

(b) Such agreements shall contain provisions which stipulate that each employee agrees that the employee will not disclose, either in whole or in part, to any entity external to EPA, the Department of Justice, or the Contractor, any information or data (as defined in FAR Section 27.401) provided by the Government or first generated by the Contractor under this contract, any site-specific cost information, or any enforcement strategy without first obtaining the written permission of the EPA Contracting Officer. If a contractor, through an employee or otherwise, is subpoenaed to testify or produce documents, which could result in such disclosure, the Contractor must provide immediate advance notification to the EPA so that the EPA can authorize such disclosure or have the opportunity to take action to prevent such disclosure. Such agreements shall be effective for the life of the contract and for a period of five (5) years after completion of the contract.

(c) The EPA may terminate this contract for convenience, in whole or in part, if it deems such termination necessary to prevent the unauthorized disclosure of information to outside entities. If such a disclosure occurs without the written permission of the EPA Contracting Officer, the Government may terminate the contract, for default or convenience, or pursue other remedies as may be permitted by law or this contract.

(d) The Contractor agrees to insert in any subcontract or consultant agreement placed hereunder provisions which shall conform substantially to the language of this clause, including this paragraph (d), unless otherwise authorized by the Contracting Officer.

#### **H.14 INSURANCE LIABILITY TO THIRD PERSONS (EPAAR 1552.228-70) (OCT 2000)**

(a)(1) Except as provided in subparagraph (2) below, the Contractor shall provide and maintain workers' compensation, employer's liability, comprehensive general liability (bodily injury), and comprehensive automobile liability (bodily injury and property damage) insurance, and such other insurance as the Contracting officer may require under this contract.

(2) The Contractor may, with the approval of the Contracting officer, maintain a self-insurance program; provided that, with respect to workers' compensation, the Contractor is qualified pursuant to statutory authority.

(3) All insurance required by this paragraph shall be in a form and amount and for those periods as the Contracting officer may require or approve and with insurers approved by the Contracting officer.

(b) The Contractor agrees to submit for the Contracting officer's approval, to the extent and in the manner required by the Contracting officer, any other insurance that is maintained by the Contractor in connection with the performance of this contract and for which the Contractor seeks reimbursement.

(c) The Contractor shall be reimbursed for that portion of the reasonable cost of insurance allocable to this contract, and required or approved under this clause, in accordance with its established cost accounting practices.

#### **H.15 INSURANCE COVERAGE (EP 52.228-100) (JUL 1993)**

As provided in paragraph (a)(1) of EPAAR 1552.228-70, "Insurance Liability to Third Persons", the Contractor shall maintain the minimum amounts of liability insurance coverage set forth in FAR 28.307-2, unless otherwise required by the Contracting Officer.

#### **H.16 STATE AND LOCAL TAXES (EPAAR 1552.229-70) (NOV 1989)**

In accordance with FAR 29.303 and FAR 31.205-41, the Contractor or any subcontractor under this contract shall not be reimbursed for payment of any State and local taxes for which an exemption is available. The Contractor is responsible for determining the availability of State and local tax exemptions and obtaining such exemptions, if available. The Contractor shall include this clause, suitably modified to identify the parties, in all subcontracts at any tier. The Contractor shall notify the Contracting Officer if problems arise in obtaining a State and local tax exemption. The contractor may seek a waiver by the Contracting Officer from this requirement if the administrative burden of seeking an exemption appears to outweigh the potential savings to the Government.

#### **H.17 SCREENING BUSINESS INFORMATION FOR CLAIMS OF CONFIDENTIALITY (EPAAR 1552.235-70) (APR 1984)**

(a) Whenever collecting information under this contract, the Contractor

agrees to comply with the following requirements:

(1) If the Contractor collects information from public sources, such as books, reports, journals, periodicals, public records, or other sources that are available to the public without restriction, the Contractor shall submit a list of these sources to the appropriate program office at the time the information is initially submitted to EPA. The Contractor shall identify the information according to source.

(2) If the Contractor collects information from a State or local Government or from a Federal agency, the Contractor shall submit a list of these sources to the appropriate program office at the time the information is initially submitted to EPA. The Contractor shall identify the information according to source.

(3) If the Contractor collects information directly from a business or from a source that represents a business or businesses, such as a trade association:

(i) Before asking for the information, the Contractor shall identify itself, explain that it is performing contractual work for the Environmental Protection Agency, identify the information that it is seeking to collect, explain what will be done with the information, and give the following notice:

(A) You may, if you desire, assert a business confidentiality claim covering part or all of the information. If you do assert a claim, the information will be disclosed by EPA only to the extent, and by means of the procedures, set forth in 40 CFR Part 2, Subpart B.

(B) If no such claim is made at the time this information is received by the Contractor, it may be made available to the public by the Environmental Protection Agency without further notice to you.

(C) The Contractor shall, in accordance with FAR Part 9, execute a written agreement regarding the limitations of the use of this information and forward a copy of the agreement to the Contracting Officer.

(ii) Upon receiving the information, the Contractor shall make a written notation that the notice set out above was given to the source, by whom, in what form, and on what date.

(iii) At the time the Contractor initially submits the information to the appropriate program office, the Contractor shall submit a list of these sources, identify the information according to source, and indicate whether the source made any confidentiality claim and the nature and extent of the claim.

(b) The Contractor shall keep all information collected from nonpublic sources confidential in accordance with the clause in this contract entitled "Treatment of Confidential Business Information" as if it had been furnished to the Contractor by EPA.

(c) The Contractor agrees to obtain the written consent of the Contracting Officer, after a written determination by the appropriate program office, prior to entering into any subcontract that will require the subcontractor

to collect information. The Contractor agrees to include this clause, including this paragraph (c), and the clause entitled "Treatment of Confidential Business Information" in all subcontracts awarded pursuant to this contract that require the subcontractor to collect information.

**H.18 TREATMENT OF CONFIDENTIAL BUSINESS INFORMATION (EPAAR 1552.235-71)  
(AUG 1993) DEVIATION**

(a) The Project Officer (PO) or his/her designee, after a written determination by the appropriate program office, may disclose confidential business information (CBI) to the Contractor necessary to carry out the work required under this contract. The Contractor agrees to use the CBI only under the following conditions:

(1) The Contractor and Contractor's employees shall: (i) use the CBI only for the purposes of carrying out the work required by the contract; (ii) not disclose the information to anyone other than properly cleared EPA employees without the prior written approval of the Assistant General Counsel for Contracts and Information Law; and (iii) return the CBI to the PO or his/her designee, whenever the information is no longer required by the Contractor for performance of the work required by the contract, or upon completion of the contract.

(2) The Contractor shall obtain a written agreement to honor the above limitations from each of the Contractor's employees who will have access to the information before the employee is allowed access.

(3) The Contractor agrees that these contract conditions concerning the use and disclosure of CBI are included for the benefit of, and shall be enforceable by, both EPA and any affected businesses having a proprietary interest in the information.

(4) The Contractor shall not use any CBI supplied by EPA or obtained during performance hereunder to compete with any business to which the CBI relates.

(b) The Contractor agrees to obtain the written consent of the CO, after a written determination by the appropriate program office, prior to entering into any subcontract that will involve the disclosure of CBI by the Contractor to the subcontractor. The Contractor agrees to include this clause, including this paragraph (b), in all subcontracts awarded pursuant to this contract that require the furnishing of CBI to the subcontractor.

**H.19 DATA SECURITY FOR FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT  
CONFIDENTIAL BUSINESS INFORMATION (EPAAR 1552.235-77) (DEC 1997)**

The Contractor shall handle Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) confidential business information (CBI) in accordance with the contract clause entitled "Treatment of Confidential Business Information" and "Screening Business Information for Claims of Confidentiality," the provisions set forth below, and the Contractor's approved detailed security plan.

(a) The Project Officer (PO) or his/her designee, after a written determination by the appropriate program office, may disclose FIFRA CBI to the contractor necessary to carry out the work required under this contract.

The Contractor shall protect all FIFRA CBI to which it has access (including CBI used in its computer operations) in accordance with the following requirements:

(1) The Contractor and Contractor's employees shall follow the security procedures set forth in the FIFRA Information Security Manual. The manual may be obtained from the Project Officer (PO) or the Chief, Information Services Branch (ISB), Program Management and Support Division, Office of Pesticide Programs (OPP) (H7502C), U.S. Environmental Protection Agency, Ariel Rios Building, 1200 Pennsylvania Avenue, N.W., Washington, DC 20460.

(2) The Contractor and Contractor's employees shall follow the security procedures set forth in the Contractor's security plan(s) approved by EPA.

(3) Prior to receipt of FIFRA CBI by the Contractor, the Contractor shall ensure that all employees who will be cleared for access to FIFRA CBI have been briefed on the handling, control, and security requirements set forth in the FIFRA Information Security Manual.

(4) The Contractor Document Control Officer (DCO) shall obtain a signed copy of the FIFRA "Contractor Employee Confidentiality Agreement" from each of the Contractor's employees who will have access to the information before the employee is allowed access.

(b) The Contractor agrees that these requirements concerning protection of FIFRA CBI are included for the benefit of, and shall be enforceable by, both EPA and any affected business having a proprietary interest in the information.

(c) The Contractor understands that CBI obtained by EPA under FIFRA may not be disclosed except as authorized by the Act, and that any unauthorized disclosure by the Contractor or the Contractor's employees may subject the Contractor and the Contractor's employees to the criminal penalties specified in FIFRA (7 U.S.C. 136h(f)). For purposes of this contract, the only disclosures that EPA authorizes the Contractor to make are those set forth in the clause entitled "Treatment of Confidential Business Information."

(d) The Contractor agrees to include the provisions of this clause, including this paragraph (d), in all subcontracts awarded pursuant to this contract that require the furnishing of CBI to the subcontractor.

(e) At the request of EPA or at the end of the contract, the Contractor shall return to the EPA PO or his/her designee all documents, logs, and magnetic media which contain FIFRA CBI. In addition, each Contractor employee who has received FIFRA CBI clearance will sign a "Confidentiality Agreement for Contractor Employees Upon Relinquishing FIFRA CBI Access Authority." The Contractor DCO will also forward those agreements to the EPA PO or his/her designee, with a copy to the CO, at the end of the contract.

(f) If, subsequent to the date of this contract, the Government changes the security requirements, the CO shall equitably adjust affected provisions of this contract, in accordance with the "Changes" clause when:

- (1) The Contractor submits a timely written request for an equitable adjustment; and
- (2) The facts warrant an equitable adjustment.

**H.20 DATA SECURITY FOR TOXIC SUBSTANCES CONTROL ACT CONFIDENTIAL BUSINESS INFORMATION (EPAAR 1552.235-78) (DEC 1997)**

The Contractor shall handle Toxic Substances Control Act (TSCA) confidential business information (CBI) in accordance with the contract clause entitled "Treatment of Confidential Business Information" and "Screening Business Information for Claims of Confidentiality."

(a) The Project Officer (PO) or his/her designee, after a written determination by the appropriate program office, may disclose TSCA CBI to the contractor necessary to carry out the work required under this contract. The Contractor shall protect all TSCA CBI to which it has access (including CBI used in its computer operations) in accordance with the following requirements:

(1) The Contractor and Contractor's employees shall follow the security procedures set forth in the TSCA CBI Security Manual. The manual may be obtained from the Director, Information Management Division (IMD), Office of Pollution Prevention and Toxics (OPPT), U.S. Environmental Protection Agency (EPA), Ariel Rios Building, 1200 Pennsylvania Avenue, N.W., Washington, DC 20460. Prior to receipt of TSCA CBI by the Contractor, the Contractor shall ensure that all employees who will be cleared for access to TSCA CBI have been briefed on the handling, control, and security requirements set forth in the TSCA CBI Security Manual.

(2) The Contractor shall permit access to and inspection of the Contractor's facilities in use under this contract by representatives of EPA's Assistant Administrator for Administration and Resources Management, and the TSCA Security Staff in the OPPT, or by the EPA Project Officer.

(3) The Contractor Document Control Officer (DCO) shall obtain a signed copy of EPA Form 7740-6, "TSCA CBI Access Request, Agreement, and Approval," from each of the Contractor's employees who will have access to the information before the employee is allowed access. In addition, the Contractor shall obtain from each employee who will be cleared for TSCA CBI access all information required by EPA or the U.S. Office of Personnel Management for EPA to conduct a Minimum Background Investigation.

(b) The Contractor agrees that these requirements concerning protection of TSCA CBI are included for the benefit of, and shall be enforceable by, both EPA and any affected business having a proprietary interest in the information.

(c) The Contractor understands that CBI obtained by EPA under TSCA may not be disclosed except as authorized by the Act, and that any unauthorized disclosure by the Contractor or the Contractor's employees may subject the Contractor and the Contractor's employees to the criminal penalties specified in TSCA (15 U.S.C. 2613(d)). For purposes of this contract, the only disclosures that EPA authorizes the Contractor to make are those set forth in the clause entitled "Treatment of Confidential Business



Information."

(d) The Contractor agrees to include the provisions of this clause, including this paragraph (d), in all subcontracts awarded pursuant to this contract that require the furnishing of CBI to the subcontractor.

(e) At the request of EPA or at the end of the contract, the Contractor shall return to the EPA PO or his/her designee, all documents, logs, and magnetic media which contain TSCA CBI. In addition, each Contractor employee who has received TSCA CBI clearance will sign EPA Form 7740-18, "Confidentiality Agreement for Contractor Employees Upon Relinquishing TSCA CBI Access Authority." The Contractor DCO will also forward those agreements to the EPA OPPT/IMD, with a copy to the CO, at the end of the contract.

(f) If, subsequent to the date of this contract, the Government changes the security requirements, the CO shall equitably adjust affected provisions of this contract, in accordance with the "Changes" clause, when:

(1) The Contractor submits a timely written request for an equitable adjustment; and,

(2) The facts warrant an equitable adjustment.

#### **H.21 RELEASE OF CONTRACTOR CONFIDENTIAL BUSINESS INFORMATION (EPAAR 1552.235-79) (APR 1996)**

(a) The Environmental Protection Agency (EPA) may find it necessary to release information submitted by the Contractor either in response to this solicitation or pursuant to the provisions of this contract, to individuals not employed by EPA. Business information that is ordinarily entitled to confidential treatment under existing Agency regulations (40 C.F.R. Part 2) may be included in the information released to these individuals. Accordingly, by submission of this proposal or signature on this contract or other contracts, the Contractor hereby consents to a limited release of its confidential business information (CBI).

(b) Possible circumstances where the Agency may release the Contractor's CBI include, but are not limited to the following:

(1) To other Agency contractors tasked with assisting the Agency in the recovery of Federal funds expended pursuant to the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. Sec. 9607, as amended, (CERCLA or Superfund);

(2) To the U.S. Department of Justice (DOJ) and contractors employed by DOJ for use in advising the Agency and representing the Agency in procedures for the recovery of Superfund expenditures;

(3) To parties liable, or potentially liable, for costs under CERCLA Sec. 107 (42 U.S.C. Sec. 9607), et al, and their insurers (Potentially Responsible Parties) for purposes of facilitating settlement or litigation of claims against such parties;

(4) To other Agency contractors who, for purposes of performing the

work required under the respective contracts, require access to information the Agency obtained under the Clean Air Act (42 U.S.C. 7401 et seq.); the Federal Water Pollution Control Act (33 U.S.C. 1251 et seq.); the Safe Drinking Water Act (42 U.S.C. 300f et seq.); the Federal Insecticide, Fungicide and Rodenticide Act (7 U.S.C. 136 et seq.); the Resource Conservation and Recovery Act (42 U.S.C. 6901 et seq.); the Toxic Substances Control Act (15 U.S.C. 2601 et seq.); or the Comprehensive Environmental Response, Compensation, and Liability Act (42 U.S.C. 9601 et seq.);

(5) To other Agency contractors tasked with assisting the Agency in handling and processing information and documents in the administration of Agency contracts, such as providing both preaward and post award audit support and specialized technical support to the Agency's technical evaluation panels;

(6) To employees of grantees working at EPA under the Senior Environmental Employment (SEE) Program;

(7) To Speaker of the House, President of the Senate, or Chairman of a Committee or Subcommittee;

(8) To entities such as the General Accounting Office, boards of contract appeals, and the Courts in the resolution of solicitation or contract protests and disputes;

(9) To Agency contractor employees engaged in information systems analysis, development, operation, and maintenance, including performing data processing and management functions for the Agency; and

(10) Pursuant to a court order or court-supervised agreement.

(c) The Agency recognizes an obligation to protect the contractor from competitive harm that may result from the release of such information to a competitor. (See also the clauses in this document entitled "Screening Business Information for Claims of Confidentiality" and "Treatment of Confidential Business Information.") Except where otherwise provided by law, the Agency will permit the release of CBI under subparagraphs (1), (3), (4), (5), (6), or (9) only pursuant to a confidentiality agreement.

(d) With respect to contractors, 1552.235-71 will be used as the confidentiality agreement. With respect to Potentially Responsible Parties, such confidentiality agreements may permit further disclosure to other entities where necessary to further settlement or litigation of claims under CERCLA. Such entities include, but are not limited to accounting firms and technical experts able to analyze the information, provided that they also agree to be bound by an appropriate confidentiality agreement.

(e) This clause does not authorize the Agency to release the Contractor's CBI to the public pursuant to a request filed under the Freedom of Information Act.

(f) The Contractor agrees to include this clause, including this paragraph (f), in all subcontracts at all levels awarded pursuant to this contract that require the furnishing of confidential business information by the subcontractor.

**H.22 ACCESS TO CONFIDENTIAL BUSINESS INFORMATION (EPAAR 1552.235-80) (OCT 2000)**

It is not anticipated that it will be necessary for the contractor to have access to confidential business information (CBI) during the performance of tasks required under this contract. However, the following applies to any and all tasks under which the contractor will or may have access to CBI:

The contractor shall not have access to CBI submitted to EPA under any authority until the contractor obtains from the Project Officer a certification that the EPA has followed all necessary procedures under 40 CFR part 2, subpart B (and any other applicable procedures), including providing, where necessary, prior notice to the submitters of disclosure to the contractor.

**H.23 CONTRACT PUBLICATION REVIEW PROCEDURES (EPAAR 1552.237-70) (APR 1984)**

(a) Material generated under this contract intended for release to the public is subject to the Agency's publication review process in accordance with the EPA Order on this subject and the following.

(b) Except as indicated in paragraph (c) below, the Contractor shall not independently publish or print material generated under this contract until after completion of the EPA review process. The Project Officer will notify the Contractor of review completion within 10 calendar days after the Contractor's transmittal to the Project Officer of material generated under this contract. If the Contractor does not receive Project Officer notification within this period, the Contractor shall immediately notify the Contracting Officer in writing.

(c) The Contractor may publish, in a scientific journal, material resulting directly or indirectly from work performed under this contract, subject to the following:

(1) The Contractor shall submit to the Contracting Officer and the Project Officer, at least 30 days prior to publication, a copy of any paper, article, or other dissemination of information intended for publication.

(2) The Contractor shall include the following statement in a journal article which has not been subjected to EPA review: "Although the research described in this article has been funded wholly or in part by the United States Environmental Protection Agency contract (number) to (Name of Contractor), it has not been subject to the Agency's review and therefore does not necessarily reflect the views of the Agency, and no official endorsement should be inferred."

(3) Following publication of the journal article, the Contractor shall submit five copies of the journal article to the Project Officer, and one copy to the Contracting Officer.

(d) If the Government has completed the review process and agreed that the contract material may be attributed to EPA, the Contractor shall include the following statement in the document:

This material has been funded wholly or in part by the United States

Environmental Protection Agency under contract (number) to (name). It has been subject to the Agency's review, and it has been approved for publication as an EPA document. Mention of trade names or commercial products does not constitute endorsement or recommendation for use.

(e) If the Government has completed the review process, but decides not to publish the material, the Contractor may independently publish and distribute the material for its own use and at its own expense, and shall include the following statement in any independent publication:

Although the information described in this article has been funded wholly or in part by the United States Environmental Protection Agency under contract (number) to (name), it does not necessarily reflect the views of the Agency and no official endorsement should be inferred.

#### **H.24 TECHNICAL DIRECTION (EPAAR 1552.237-71) (APR 1984) DEVIATION**

(a) The Project Officer is the primary representative of the Contracting Officer authorized to provide technical direction on contract performance.

(b) Individuals other than the Project Officer may be authorized to provide technical direction. If individuals other than the Project Officer are authorized to provide technical direction, their names will be specified in the contract, delivery order, work assignment or technical direction document as appropriate. A Delivery Order Project Officer, Work Assignment Manager or Task Manager is authorized to provide technical direction, subject to the limitations set forth below, only on his/her delivery order, work assignment or technical direction document.

(c) Technical direction includes:

(1) Direction to the contractor which assists the contractor in accomplishing the Statement of Work.

(2) Comments on and approval of reports or other deliverables.

(d) Technical direction must be within the contract and the delivery order, work assignment or technical direction document statement of work. The Project Officer or any other technical representative of the Contracting Officer does not have the authority to issue technical direction which (1) institutes additional work outside the scope of the contract, delivery order, work assignment or technical direction document; (2) constitutes a change as defined in the "Changes" clause; (3) causes an increase or decrease in the estimated cost of the contract, delivery order, work assignment or technical direction document; (4) alters the period of performance; or (5) changes any of the other express terms or conditions of the contract, delivery order, work assignment or technical direction document.

(e) Technical direction will be issued in writing or confirmed in writing within five (5) calendar days after verbal issuance. One copy of the technical direction memorandum will be forwarded to the Contracting Officer and the Project Officer.

#### **H.25 KEY PERSONNEL (EPAAR 1552.237-72) (APR 1984)**

(a) The Contractor shall assign to this contract the following key personnel:

Project Officer  
Field Studies Team Leader

(b) During the first ninety (90) calendar days of performance, the Contractor shall make no substitutions of key personnel unless the substitution is necessitated by illness, death, or termination of employment. The Contractor shall notify the Contracting Officer within 15 calendar days after the occurrence of any of these events and provide the information required by paragraph (c) below. After the initial ninety (90) calendar day period, the Contractor shall submit the information required by paragraph (c) to the Contracting Officer at least 15 calendar days prior to making any permanent substitutions.

(c) The Contractor shall provide a detailed explanation of the circumstances necessitating the proposed substitutions, complete resumes for the proposed substitutes, and any additional information requested by the Contracting Officer. Proposed substitutes should have comparable qualifications to those of the persons being replaced. The Contracting Officer will notify the Contractor within 15 calendar days after receipt of all required information of the decision on substitutions. This clause will be modified to reflect any approved changes of key personnel.

#### **H.26 PAPERWORK REDUCTION ACT (EPAAR 1552.237-75) (APR 1984)**

If it is established at award or subsequently becomes a contractual requirement to collect identical information from ten (10) or more public respondents, the Paperwork Reduction Act of 1980, 44 U.S.C. 3501 et seq. applies. In that event, the Contractor shall not take any action to solicit information from any of the public respondents until notified in writing by the Contracting Officer that the required Office of Management and Budget (OMB) final clearance was received.

#### **H.27 GOVERNMENT - CONTRACTOR RELATIONS (EPAAR 1552.237-76) (JUL 1999)**

(a) The Government and the Contractor understand and agree that the services to be delivered under this contract by the contractor to the Government are non-personal services and the parties recognize and agree that no employer-employee relation-ship exists or will exist under the contract between the Government and the Contractor's personnel. It is, therefore, in the best interest of the Government to afford both parties a full understanding of their respective obligations.

(b) Contractor personnel under this contract shall not:

(1) Be placed in a position where they are under the supervision, direction, or evaluation of a Government employee.

(2) Be placed in a position of command, supervision, administration or control over Government personnel, or over personnel of other Contractors under other EPA contracts, or become a part of the Government organization.

(3) Be used in administration or supervision of Government

procurement activities.

(C) Employee Relationship:

(1) The services to be performed under this contract do not require the Contractor or his/her personnel to exercise personal judgment and discretion on behalf of the Government. Rather the Contractor's personnel will act and exercise personal judgment and discretion on behalf of the Contractor.

(2) Rules, regulations, directives, and requirements that are issued by the U.S. Environmental Protection Agency under its responsibility for good order, administration, and security are applicable to all personnel who enter the Government installation or who travel on Government transportation. This is not to be construed or interpreted to establish any degree of Government control that is inconsistent with a non-personal services contract.

(d) Inapplicability of Employee Benefits: This contract does not create an employer-employee relationship. Accordingly, entitlements and benefits applicable to such relationships do not apply.

(1) Payments by the Government under this contract are not subject to Federal income tax withholdings.

(2) Payments by the Government under this contract are not subject to the Federal Insurance Contributions Act.

(3) The Contractor is not entitled to unemployment compensation benefits under the Social Security Act, as amended, by virtue of performance of this contract.

(4) The Contractor is not entitled to workman's compensation benefits by virtue of this contract.

(5) The entire consideration and benefits to the Contractor for performance of this contract is contained in the provisions for payment under this contract.

(e) Notice. It is the Contractor's, as well as, the Government's responsibility to monitor contract activities and notify the Contracting Officer if the Contractor believes that the intent of this clause has been or may be violated.

(1) The Contractor should notify the Contracting Officer in writing promptly, within 7 calendar days from the date of any incident that the Contractor considers to constitute a violation of this clause. The notice should include the date, nature and circumstance of the conduct, the name, function and activity of each Government employee or Contractor official or employee involved or knowledgeable about such conduct, identify any documents or substance of any oral communication involved in the conduct, and the estimate in time by which the Government must respond to this notice to minimize cost, delay or disruption of performance.

(2) The Contracting Officer will promptly, within 15 calendar days after receipt of notice, respond to the notice in writing. In responding,

the Contracting Officer will either:

(i) confirm that the conduct is in violation and when necessary direct the mode of further performance,

(ii) countermand any communication regarded as a violation,

(iii) deny that the conduct constitutes a violation and when necessary direct the mode of further performance; or

(iv) in the event the notice is inadequate to make a decision, advise the Contractor what additional information is required, and establish the date by which it should be furnished by the Contractor and the date thereafter by which the Government will respond.

#### **H.28 REHABILITATION ACT NOTICE (EPAAR 1552.239-70) (OCT 2000)**

(a) EPA has a legal obligation under the Rehabilitation Act of 1973, 29 U.S.C. 791, to provide reasonable accommodation to persons with disabilities who wish to attend EPA programs and activities. Under this contract, the contractor may be required to provide support in connection with EPA programs and activities, including conferences, symposia, workshops, meetings, etc. In such cases, the contractor shall, as applicable, include in its draft and final meeting announcements (or similar documents) the following notice:

*It is EPA's policy to make reasonable accommodation to persons with disabilities wishing to participate in the agency's programs and activities, pursuant to the Rehabilitation Act of 1973, 29 U.S.C. 791. Any request for accommodation should be made to the specified registration contact for a particular program or activity, preferably one month in advance of the registration deadline, so that EPA will have sufficient time to process the request.*

(b) Upon receipt of such a request for accommodation, the contractor shall immediately forward the request to the EPA contracting officer, and provide a copy to the appropriate EPA program office. The contractor may be required to provide any accommodation that EPA may approve. However, in no instance shall the contractor proceed to provide an accommodation prior to receiving written authorization from the contracting officer.

(c) The contractor shall insert in each subcontract or consultant agreement placed hereunder provisions that shall conform substantially to the language of this clause, including this paragraph, unless otherwise authorized by the contracting officer.

#### **H.29 FABRICATION OR ACQUISITION OF NONEXPENDABLE PROPERTY (EPAAR 1552.245-72) (APR 1984)**

The Contractor shall not fabricate nor acquire under this contract, either directly or indirectly through a subcontract, any item of nonexpendable property without written approval from the Contracting Officer.

#### **H.30 GOVERNMENT HOLIDAYS (RTP-H-10)**

The following holidays are observed by the Government and the normal operation of the facilities will be closed on these days:

New Year's Day  
 Martin Luther King's Birthday  
 Presidents' Birthday  
 Memorial Day  
 Independence Day  
 Labor Day  
 Columbus Day  
 Veterans' Day  
 Thanksgiving Day  
 Christmas Day

### **H.31 IDENTIFICATION OF ON-SITE CONTRACTOR EMPLOYEES (RTP-H-2)**

All Contractor, subcontractor, and consultant personnel shall wear prominently displayed identification badges at all times when performing work on EPA property or attending meetings in the performance of this contract. The badge shall contain the individual's name, the company name and logo. When participating in such meetings (e.g., as a speaker, panel member), those individuals in Contractor employ must supplement physical identification (e.g., badges, placemarkers) with verbal announcements so that it is clear to the assembled group that they are employees of the Contractor, not Agency staff members. In addition, when working on EPA property, all contractor, subcontractor, and consultant personnel shall have signs visible on their desks or at their work sites that clearly state that they are not EPA employees.

### **H.32 EPA SPONSORED MEETINGS, WORKSHOPS, CONFERENCES (RTP-H-4)**

If this contract requires contractor support for an EPA-sponsored meeting, workshop, conference, etc., the following shall apply:

EPA meetings shall be held in Federal facilities whenever available. EPA is required to notify GSA when the Agency has a short term need for meeting facilities and such facilities are not available within the Agency. (FPMR 101-17.104-4). The EPA Project Officer or Work Assignment Manager will determine and advise contractor as to the availability of Federal facilities.

Except for contractor, experts, consultants, subcontractor, or other personnel necessary for performance of the work called for by this contract, the cost of travel, subsistence, lodging, etc. for other participants or attendees shall not be an allowable cost under this contract. All such required personnel for which costs are being claimed must be approved by the Project Officer.

Light refreshments for Agency-sponsored conferences are allowed for Federal attendees only, provided at least 50% of the Federal attendees are in a travel status. (Light refreshments are defined as coffee, tea, milk, juice, soft drinks, donuts, bagels, fruit, pretzels, cookies, chips, or muffins.)

The cost of any beverages, food, or refreshments shall not be an allowable charge under this contract if for other than an Agency-sponsored



conference, for other than Federal attendees, and/or where 50% of the Federal attendees are not in travel status.

Any registration fees must be approved by the Contracting Officer. If approved, fees collected must be accounted for and turned over to the EPA Finance Office. They may not be used to offset any of the cost for performing the contract.

### **H.33 APPLICATION OF RIGHTS IN DATA--SPECIAL WORKS CLAUSE (RTP-H-5)**

The Rights in Data--Special Works clause (FAR 52.227-17) shall apply to work assignments "...that are primarily for the production or compilation of data (other than limited rights data or restricted computer software) for the Government's own use..." or when the Contracting Officer determines that there is a specific need to limit data distribution first produced under a particular work assignment. The Rights in Data--Special Works clause (FAR 52.227-17) shall apply to work assignments which are included in the examples set forth in FAR 27.405(a) and also to other work assignments specifically identified by the Contracting Officer.

### **H.34 EPA SURVEY MANAGEMENT HANDBOOK (RTP-H-7)**

This contract will involve statistical surveys, data collection, using questionnaires, or statistical analysis of survey data. In performance of such tasks, the contractor shall follow the procedures set forth in the EPA Survey Management Handbook incorporated herein by reference.

### **H.35 IDENTIFICATION OF SUBCONTRACTORS (RTP-H-8)**

(a) The purpose of this clause is to identify the subcontractors in the Contractor's proposal which resulted in award of this contract.

(b) Notwithstanding the clause of this contract entitled "Subcontracts (Cost-Reimbursement and Letter Contracts)", it is hereby agreed to and understood that the following "team subcontractors" will perform the work under this contract as outlined in the Contractor's technical proposal incorporated in Section C of this contract:

Subcontractor	Estimated Amount of Total Potential Subcontract
---------------	--

(c) Any substitutions in the above listing of subcontractors which will result in a deviation from the Contractor's technical proposal which resulted in award of this contract shall be approved in advance of the substitution in writing by the Contracting Officer. The Contractor shall provide a detailed explanation of the circumstances necessitating the proposed substitutions, information required by the clause of this contract entitled "Subcontracts (Cost-Reimbursement and Letter Contracts)" and any additional information requested by the Contracting Officer. Proposed substitutes should have comparable qualifications to those of the subcontractors being replaced. This clause may be modified upon approval of the requested substitutions by the Contracting Officer.

(d) This clause is not intended to grant consent to the above subcontracts. Subcontract consent will be granted in accordance with EPA procedures and the clause of this contract entitled "Subcontracts (Cost-Reimbursement and Letter Contracts)".

### **H.36 SUBCONTRACTOR - KEY PERSONNEL (RTP-H-9)**

(a) The Contractor's proposal which resulted in award of this contract indicated that a portion(s) of the work hereunder would be performed under a subcontract(s). As a part of this proposal, certain subcontractor key personnel were identified. It is hereby agreed and understood that the following subcontracts shall contain a provision which requires the following key personnel:

Subcontractor	Key Personnel	Title
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(b) It is further agreed and understood that the subcontract(s) listed above will contain the following provisions:

(1) during the first ninety (90) calendar days of performance the subcontractor shall make no substitutions of key personnel unless the substitution is necessitated by illness, death, or termination of employment;

(2) the subcontractor shall notify the Contractor within 15 calendar days after the occurrence of any of the events in paragraph (1) above, and provide the information required by paragraph (4) below;

(3) after the initial ninety (90) day period, the subcontractor shall submit the information required by paragraph (4) to the Contractor at least 15 calendar days prior to making any permanent substitutions;

(4) the subcontractor shall provide a detailed explanation of the circumstances necessitating the proposed substitutions, complete resumes for the proposed substitutes, and any additional information requested by the Contractor. Proposed substitutes should have comparable qualifications to those of the persons being replaced.

(c) If a substitution in key personnel is considered appropriate by the Contractor, the Contractor shall issue a modification to the subcontract. Prior to any such modification, the Contractor shall obtain the written consent of the Contracting Officer.

### **H.37 STUDIES INVOLVING HUMAN SUBJECTS**

This effort involves research performed on human subjects and is therefore subject to EPA Order 1000.17, Change A1. all policies and procedures contained in EPA Order 1000.17 Change A1 shall be followed when conducting research on human subjects. EPA Order 1000.17 Change A1 may be viewed at

the following web address:

<http://www.epa.gov/oamrtpnc/forms/1000>

**H.38 HEALTH AND SAFETY**

The nature of the work to be performed under some task areas if this contract could be inherently hazardous. In performance of work under this contract, the contractor shall, as a minimum, satisfy all federal, state, and local statutes, regulations, and ordinance regarding health and safety.

**PART II - CONTRACT CLAUSES****SECTION I - CONTRACT CLAUSES****I.1 NOTICE Listing Contract Clauses Incorporated by Reference**

## NOTICE:

The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

## FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

NUMBER	DATE	TITLE
52.202-1	DEC 2001	DEFINITIONS
52.203-1	APR 1984	OFFICIALS NOT TO BENEFIT
52.203-3	APR 1984	GRATUITIES
52.203-5	APR 1984	COVENANT AGAINST CONTINGENT FEES
52.203-6	JUL 1995	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT
52.203-7	JUL 1995	ANTI-KICKBACK PROCEDURES
52.203-12	JUN 1997	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS
52.204-4	AUG 2000	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER
52.209-6	JUL 1995	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT
52.215-2	JUN 1999	AUDIT AND RECORDS--NEGOTIATION
52.215-8	OCT 1997	ORDER OF PRECEDENCE-UNIFORM CONTRACT FORMAT
52.215-11	OCT 1997	PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA--MODIFICATIONS
52.215-13	OCT 1997	SUBCONTRACTOR COST OR PRICING DATA--MODIFICATIONS
52.215-15	DEC 1998	PENSION ADJUSTMENT AND ASSET REVERSIONS
52.215-17	OCT 1997	WAIVER OF FACILITIES CAPITAL COST OF MONEY
52.216-7	DEC 2002	ALLOWABLE COST AND PAYMENT
52.216-8	MAR 1997	FIXED FEE
52.219-4	JAN 1999	NOTICE OF PRICE EVALUATION PREFERENCE FOR HUBZONE SMALL BUSINESS CONCERNS
52.219-8	OCT 2000	UTILIZATION OF SMALL BUSINESS CONCERNS
52.219-9	OCT 2001	SMALL BUSINESS SUBCONTRACTING PLAN
52.219-16	JAN 1999	LIQUIDATED DAMAGES--SUBCONTRACTING PLAN
52.219-25	OCT 1999	SMALL DISADVANTAGED BUSINESS PARTICIPATION PROGRAM -- DISADVANTAGED STATUS AND REPORTING
52.222-3	AUG 1996	CONVICT LABOR
52.222-4	SEP 2000	CONTRACT WORK HOURS AND SAFETY STANDARDS ACT--OVERTIME COMPENSATION
52.222-26	APR 2002	EQUAL OPPORTUNITY

52.222-35	DEC 2001	EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS
52.222-36	JUN 1998	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES
52.222-37	DEC 2001	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS
52.222-43	MAY 1989	FAIR LABOR STANDARDS ACT AND SERVICE CONTRACT ACT - PRICE ADJUSTMENT (MULTIPLE YEAR AND OPTION CONTRACTS)
52.223-6	MAY 2001	DRUG-FREE WORKPLACE
52.223-14	OCT 2000	TOXIC CHEMICAL RELEASE REPORTING
52.224-1	APR 1984	PRIVACY ACT NOTIFICATION
52.224-2	APR 1984	PRIVACY ACT
52.225-13	JUL 2000	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES
52.227-1	JUL 1995	AUTHORIZATION AND CONSENT
52.227-2	AUG 1996	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT
52.227-14	JUN 1987	RIGHTS IN DATA--GENERAL ALTERNATE V (JUN 1987)
52.227-16	JUN 1987	ADDITIONAL DATA REQUIREMENTS
52.227-17	JUN 1987	RIGHTS IN DATA--SPECIAL WORKS
52.228-5	JAN 1997	INSURANCE--WORK ON A GOVERNMENT INSTALLATION
52.232-17	JUN 1996	INTEREST
52.232-20	APR 1984	LIMITATION OF COST
52.232-22	APR 1984	LIMITATION OF FUNDS
52.232-23	JAN 1986	ASSIGNMENT OF CLAIMS
52.232-25	FEB 2002	PROMPT PAYMENT
52.232-34	MAY 1999	PAYMENT BY ELECTRONIC FUNDS TRANSFER--OTHER THAN CENTRAL CONTRACTOR REGISTRATION
52.233-1	JUL 2002	DISPUTES ALTERNATE I (DEC 1991)
52.233-3	AUG 1996	PROTEST AFTER AWARD
52.242-1	APR 1984	NOTICE OF INTENT TO DISALLOW COSTS
52.242-3	MAY 2001	PENALTIES FOR UNALLOWABLE COSTS
52.242-4	JAN 1997	CERTIFICATION OF FINAL INDIRECT COSTS
52.242-13	JUL 1995	BANKRUPTCY
52.243-2	AUG 1987	CHANGES--COST REIMBURSEMENT ALTERNATE I (APR 1984)
52.244-2	AUG 1998	SUBCONTRACTS
52.246-25	FEB 1997	LIMITATION OF LIABILITY--SERVICES
52.249-6	SEP 1996	TERMINATION (COST-REIMBURSEMENT)
52.249-14	APR 1984	EXCUSABLE DELAYS
52.253-1	JAN 1991	COMPUTER GENERATED FORMS

## **I.2 CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY (FAR 52.203-8) (JAN 1997)**

(a) If the Government receives information that a contractor or a person has engaged in conduct constituting a violation of subsection (a), (b), (c), or (d) of Section 27 of the Office of Federal Procurement Policy Act (41 U.S.C 423) (the Act), as amended by section 4304 of the National Defense Authorization Act for Fiscal Year 1996 (Pub.L. 104-106), the Government may-

(1) Cancel the solicitation, if the contract has not yet been awarded or

issued; or

(2) Rescind the contract with respect to which--

(i) The Contractor or someone acting for the Contractor has been convicted for an offense where the conduct constitutes a violation of subsection 27(a) or (b) of the Act for the purpose of either-

(A) Exchanging the information covered by such subsections for anything of value; or

(B) Obtaining or giving anyone a competitive advantage in the award of a Federal agency procurement contract; or

(ii) The head of the contracting activity has determined, based upon a preponderance of the evidence, that the Contractor or someone acting for the Contractor has engaged in conduct constituting an offense punishable under subsection 27(e)(1) of the Act.

(b) If the Government rescinds the contract under paragraph (a) of this clause, the government is entitled to recover, in addition to any penalty prescribed by law, the amount expended under the contract.

(c) The rights and remedies of the Government specified herein are not exclusive, and are in addition to any other rights and remedies provided by law, regulation, or under this contract.

### **I.3 PRINTING/COPYING DOUBLE-SIDED ON RECYCLED PAPER (FAR 52.204-4) (JUN 1996) DEVIATION**

(a) In accordance with Executive Order 12873, dated October 20, 1993, as amended by Executive Order 12995, dated March 25, 1996, the Offeror/Contractor is required to submit paper documents, such as offers, letters, or reports, that are printed/copied double-sided on recycled paper that has at least 20% postconsumer material.

(b) The 20% standard applies to high-speed copier paper, offset paper, forms bond, computer printout paper, carbonless paper, file folders, white woven envelopes, and other uncoated printed and writing paper, such as writing and office paper, book paper, cotton fiber paper, and cover stock. An alternative standard to meeting the 20% postconsumer material standard is 50% recovered material content of certain industrial by-products.

### **I.4 NOTIFICATION OF OWNERSHIP CHANGES (FAR 52.215-19) (OCT 1997)**

(a) The Contractor shall make the following notifications in writing:

(1) When the Contractor becomes aware that a change in its ownership has occurred, or is certain to occur, that could result in changes in the valuation of its capitalized assets in the accounting records, the Contractor shall notify the Administrative Contracting Officer (ACO) within 30 days.

(2) The Contractor shall also notify the ACO within 30 days whenever changes to asset valuations or any other cost changes have occurred or are certain to occur as a result of a change in ownership.

(b) The Contractor shall--

(1) Maintain current, accurate, and complete inventory records of assets and their costs;

(2) Provide the ACO or designated representative ready access to the records upon request;

(3) Ensure that all individual and grouped assets, their capitalized values, accumulated depreciation or amortization, and remaining useful lives are identified accurately before and after each of the Contractor's ownership changes; and

(4) Retain and continue to maintain depreciation and amortization schedules based on the asset records maintained before each Contractor ownership change.

(c) The Contractor shall include the substance of this clause in all subcontracts under this contract that meet the applicability requirement of FAR 15.408(k).

**I.5 REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST OR PRICING DATA--MODIFICATIONS (FAR 52.215-21) (OCT 1997)**

(a) *Exceptions from cost or pricing data.* (1) In lieu of submitting cost or pricing data for modifications under this contract, for price adjustments expected to exceed the threshold set forth at FAR 15.403-4 on the date of the agreement on price or the date of the award, whichever is later, the Contractor may submit a written request for exception by submitting the information described in the following subparagraphs. The Contracting Officer may require additional supporting information, but only to the extent necessary to determine whether an exception should be granted, and whether the price is fair and reasonable--

(i) *Identification of the law or regulation establishing the price offered.* If the price is controlled under law by periodic rulings, reviews, or similar actions of a governmental body, attach a copy of the controlling document, unless it was previously submitted to the contracting office.

(ii) *Information on modifications of contracts or subcontracts for commercial items.* (A) If--

(1) The original contract or subcontract was granted an exception from cost or pricing data requirements because the price agreed upon was based on adequate price competition or prices set by law or regulation, or was a contract or subcontract for the acquisition of a commercial item; and

(2) The modification (to the contract or subcontract) is not exempted based on one of these exceptions, then the Contractor may provide information to establish that the modification would not change the contract or subcontract from a contract or subcontract for the acquisition of a commercial item to a contract or subcontract for the acquisition of an item other than a commercial item.

(B) For a commercial item exception, the Contractor shall provide, at a minimum, information on prices at which the same item or similar items have previously been sold that is adequate for evaluating the reasonableness of the price of the modification. Such information may include--

(1) For catalog items, a copy of or identification of the

catalog and its date, or the appropriate pages for the offered items, or a statement that the catalog is on file in the buying office to which the proposal is being submitted. Provide a copy or describe current discount policies and price lists (published or unpublished), e.g., wholesale, original equipment manufacturer, or reseller. Also explain the basis of each offered price and its relationship to the established catalog price, including how the proposed price relates to the price of recent sales in quantities similar to the proposed quantities.

(2) For market-priced items, the source and date or period of the market quotation or other basis for market price, the base amount, and applicable discounts. In addition, describe the nature of the market.

(3) For items included on an active Federal Supply Service Multiple Award Schedule contract, proof that an exception has been granted for the schedule item.

(2) The Contractor grants the Contracting Officer or an authorized representative the right to examine, at any time before award, books, records, documents, or other directly pertinent records to verify any request for an exception under this clause, and the reasonableness of price. For items priced using catalog or market prices, or law or regulation, access does not extend to cost or profit information or other data relevant solely to the Contractor's determination of the prices to be offered in the catalog or marketplace.

(b) *Requirements for cost or pricing data.* If the Contractor is not granted an exception from the requirement to submit cost or pricing data, the following applies:

(1) The Contractor shall submit cost or pricing data and supporting attachments in accordance with Table 15-2 of FAR 15.408.

(2) As soon as practicable after agreement on price, but before award (except for unpriced actions), the Contractor shall submit a Certificate of Current Cost or Pricing Data, as prescribed by FAR 15.406-2.

#### **I.6 PAYMENT FOR OVERTIME PREMIUMS (FAR 52.222-2) (JUL 1990)**

(a) The use of overtime is authorized under this contract if the overtime premium cost does not exceed \$0 or the overtime premium is paid for work--

(1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;

(2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;

(3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or

(4) That will result in lower overall costs to the Government.



(b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall--

(1) Identify the work unit; e.g., department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;

(2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;

(3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and

(4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

**I.7 SERVICE CONTRACT ACT OF 1965, AS AMENDED (FAR 52.222-41) (MAY 1989)**

(a) Definitions. "Act," as used in this clause, means the Service Contract Act of 1965, as amended (41 U.S.C. 351, et seq.).

"Contractor," as used in this clause or in any subcontract, shall be deemed to refer to the subcontractor, except in the term "Government Prime Contractor."

"Service employee," as used in this clause, means any person engaged in the performance of this contract other than any person employed in a bona fide executive, administrative, or professional capacity, as these terms are defined in Part 541 of Title 29, Code of Federal Regulations, as revised. It includes all such persons regardless of any contractual relationship that may be alleged to exist between a Contractor or subcontractor and such persons.

(b) Applicability. This contract is subject to the following provisions and to all other applicable provisions of the Act and regulations of the Secretary of Labor (29 CFR Part 4). This clause does not apply to contracts or subcontracts administratively exempted by the Secretary of Labor or exempted by 41 U.S.C. 356, as interpreted in Subpart C of 29 CFR Part 4.

(c) Compensation. (1) Each service employee employed in the performance of this contract by the Contractor or any subcontractor shall be paid not less than the minimum monetary wages and shall be furnished fringe benefits in accordance with the wages and fringe benefits determined by the Secretary of Labor, or authorized representative, as specified in any wage determination attached to this contract.

(2)(i) If a wage determination is attached to this contract, the Contractor shall classify any class of service employee which is not listed therein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination) so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed class of

employees shall be paid the monetary wages and furnished the fringe benefits as are determined pursuant to the procedures in this paragraph (c).

(ii) This conforming procedure shall be initiated by the Contractor prior to the performance of contract work by the unlisted class of employee. The Contractor shall submit Standard Form (SF) 1444, Request for Authorization of Additional Classification and Rate, to the Contracting Officer no later than 30 days after the unlisted class of employee performs any contract work. The Contracting Officer shall review the proposed classification and rate and promptly submit the completed SF 1444 (which must include information regarding the agreement or disagreement of the employees' authorized representatives or the employees themselves together with the agency recommendation), and all pertinent information to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor. The Wage and Hour Division will approve, modify, or disapprove the action or render a final determination in the event of disagreement within 30 days of receipt or will notify the Contracting Officer within 30 days of receipt that additional time is necessary.

(iii) The final determination of the conformance action by the Wage and Hour Division shall be transmitted to the Contracting Officer who shall promptly notify the Contractor of the action taken. Each affected employee shall be furnished by the Contractor with a written copy of such determination or it shall be posted as a part of the wage determination.

(iv) (A) The process of establishing wage and fringe benefit rates that bear a reasonable relationship to those listed in a wage determination cannot be reduced to any single formula. The approach used may vary from wage determination to wage determination depending on the circumstances. Standard wage and salary administration practices which rank various job classifications by pay grade pursuant to point schemes or other job factors may, for example, be relied upon. Guidance may also be obtained from the way different jobs are rated under Federal pay systems (Federal Wage Board Pay System and the General Schedule) or from other wage determinations issued in the same locality. Basic to the establishment of any conformable wage rate(s) is the concept that a pay relationship should be maintained between job classifications based on the skill required and the duties performed.

(B) In the case of a contract modification, an exercise of an option, or extension of an existing contract, or in any other case where a Contractor succeeds a contract under which the classification in question was previously conformed pursuant to paragraph (c) of this clause, a new conformed wage rate and fringe benefits may be assigned to the conformed classification by indexing (i.e., adjusting) the previous conformed rate and fringe benefits by an amount equal to the average (mean) percentage increase (or decrease, where appropriate) between the wages and fringe benefits specified for all classifications to be used on the contract which are listed in the current wage determination, and those specified for the corresponding classifications in the previously applicable wage determination. Where conforming actions are accomplished in accordance with this paragraph prior to the performance of contract work by the unlisted class of employees, the Contractor shall advise the Contracting Officer of the action taken but the other procedures in subdivision (c) (2) (ii) of this clause need not be followed.

(C) No employee engaged in performing work on this contract shall in any event be paid less than the currently applicable minimum wage specified under section (6) (a) (1) of the Fair Labor Standards Act of 1938, as amended.

(v) The wage rate and fringe benefits finally determined under this subparagraph (c) (2) of this clause shall be paid to all employees performing in the classification from the first day on which contract work is performed by them in the classification. Failure to pay the unlisted employees the compensation agreed upon by the interested parties and/or finally determined by the Wage and Hour Division retroactive to the date such class of employees commenced contract work shall be a violation of the Act and this contract.

(vi) Upon discovery of failure to comply with subparagraph (c) (2) of this clause, the Wage and Hour Division shall make a final determination of conformed classification, wage rate, and/or fringe benefits which shall be retroactive to the date such class or classes of employees commenced contract work.

(3) Adjustment of Compensation. If the term of this contract is more than 1 year, the minimum monetary wages and fringe benefits required to be paid or furnished thereunder to service employees under this contract shall be subject to adjustment after 1 year and not less often than once every 2 years, under wage determinations issued by the Wage and Hour Division.

(d) Obligation to Furnish Fringe Benefits. The Contractor or subcontractor may discharge the obligation to furnish fringe benefits specified in the attachment or determined under subparagraph (c) (2) of this clause by furnishing equivalent combinations of bona fide fringe benefits, or by making equivalent or differential cash payments, only in accordance with Subpart D of 29 CFR Part 4.

(e) Minimum Wage. In the absence of a minimum wage attachment for this contract, neither the Contractor nor any subcontractor under this contract shall pay any person performing work under this contract (regardless of whether the person is a service employee) less than the minimum wage specified by section 6(a) (1) of the Fair Labor Standards Act of 1938. Nothing in this clause shall relieve the Contractor or any subcontractor of any other obligation under law or contract for payment of a higher wage to any employee.

(f) Successor Contracts. If this contract succeeds a contract subject to the Act under which substantially the same services were furnished in the same locality and service employees were paid wages and fringe benefits provided for in a collective bargaining agreement, in the absence of the minimum wage attachment for this contract setting forth such collectively bargained wage rates and fringe benefits, neither the Contractor nor any subcontractor under this contract shall pay any service employee performing any of the contract work (regardless of whether or not such employee was employed under the predecessor contract), less than the wages and fringe benefits provided for in such collective bargaining agreement, to which such employee would have been entitled if employed under the predecessor contract, including accrued wages and fringe benefits and any prospective increases in wages and fringe benefits provided for under such agreement. No Contractor or subcontractor under this contract may be relieved of the

foregoing obligation unless the limitations of 29 CFR 4.1b(b) apply or unless the Secretary of Labor or the Secretary's authorized representative finds, after a hearing as provided in 29 CFR 4.10 that the wages and/or fringe benefits provided for in such agreement are substantially at variance with those which prevail for services of a character similar in the locality, or determines, as provided in 29 CFR 4.11, that the collective bargaining agreement applicable to service employees employed under the predecessor contract was not entered into as a result of arm's length negotiations. Where it is found in accordance with the review procedures provided in 29 CFR 4.10 and/or 4.11 and Parts 6 and 8 that some or all of the wages and/or fringe benefits contained in a predecessor Contractor's collective bargaining agreement are substantially at variance with those which prevail for services of a character similar in the locality, and/or that the collective bargaining agreement applicable to service employees employed under the predecessor contract was not entered into as a result of arm's length negotiations, the Department will issue a new or revised wage determination setting forth the applicable wage rates and fringe benefits. Such determination shall be made part of the contract or subcontract, in accordance with the decision of the Administrator, the Administrative Law Judge, or the Board of Service Contract Appeals, as the case may be, irrespective of whether such issuance occurs prior to or after the award of a contract or subcontract (53 Comp. Gen. 401 (1973)). In the case of a wage determination issued solely as a result of a finding of substantial variance, such determination shall be effective as of the date of the final administrative decision.

(g) Notification to Employees. The Contractor and any subcontractor under this contract shall notify each service employee commencing work on this contract of the minimum monetary wage and any fringe benefits required to be paid pursuant to this contract, or shall post the wage determination attached to this contract. The poster provided by the Department of Labor (Publication WH 1313) shall be posted in a prominent and accessible place at the worksite. Failure to comply with this requirement is a violation of section 2(a)(4) of the Act and of this contract.

(h) Safe and Sanitary Working Conditions. The Contractor or subcontractor shall not permit any part of the services called for by this contract to be performed in buildings or surroundings or under working conditions provided by or under the control or supervision of the Contractor or subcontractor which are unsanitary, hazardous, or dangerous to the health or safety of the service employees. The Contractor or subcontractor shall comply with the safety and health standards applied under 29 CFR Part 1925.

(i) Records. (1) The Contractor and each subcontractor performing work subject to the Act shall make and maintain for 3 years from the completion of the work, and make them available for inspection and transcription by authorized representatives of the Wage and Hour Division, Employment Standards Administration, a record of the following:

(i) For each employee subject to the Act -

(A) Name and address and social security number;

(B) Correct work classification or classifications, rate or rates of monetary wages paid and fringe benefits provided, rate or rates of payments in lieu of fringe benefits, and total daily and weekly

compensation;

(C) Daily and weekly hours worked by each employee; and

(D) Any deductions, rebates, or refunds from the total daily or weekly compensation of each employee.

(ii) For those classes of service employees not included in any wage determination attached to this contract, wage rates or fringe benefits determined by the interested parties or by the Administrator or authorized representative under the terms of paragraph (c) of this clause. A copy of the report required by subdivision (c) (2) (ii) of this clause will fulfill this requirement.

(iii) Any list of the predecessor Contractor's employees which had been furnished to the Contractor as prescribed by paragraph (n) of this clause.

(2) The Contractor shall also make available a copy of this contract for inspection or transcription by authorized representatives of the Wage and Hour Division.

(3) Failure to make and maintain or to make available these records for inspection and transcription shall be a violation of the regulations and this contract, and in the case of failure to produce these records, the Contracting Officer, upon direction of the Department of Labor and notification to the Contractor, shall take action to cause suspension of any further payment or advance of funds until the violation ceases.

(4) The Contractor shall permit authorized representatives of the Wage and Hour Division to conduct interviews with employees at the worksite during normal working hours.

(j) Pay Periods. The Contractor shall unconditionally pay to each employee subject to the Act all wages due free and clear and without subsequent deduction (except as otherwise provided by law or Regulations, 29 CFR Part 4), rebate, or kickback on any account. These payments shall be made no later than one pay period following the end of the regular pay period in which the wages were earned or accrued. A pay period under this Act may not be of any duration longer than semi-monthly.

(k) Withholding of Payments and Termination of Contract. The Contracting Officer shall withhold or cause to be withheld from the Government Prime Contractor under this or any other Government contract with the Prime Contractor such sums as an appropriate official of the Department of Labor requests or such sums as the Contracting Officer decides may be necessary to pay underpaid employees employed by the Contractor or subcontractor. In the event of failure to pay any employees subject to the Act all or part of the wages or fringe benefits due under the Act, the Contracting Officer may, after authorization or by direction of the Department of Labor and written notification to the Contractor, take action to cause suspension of any further payment or advance of funds until such violations have ceased. Additionally, any failure to comply with the requirements of this clause may be grounds for termination of the right to proceed with the contract work. In such event, the Government may enter into other contracts or arrangements for completion of the work, charging the Contractor in default with any additional cost.

(l) Subcontracts. The Contractor agrees to insert this clause in all subcontracts subject to the Act.

(m) Collective Bargaining Agreements Applicable to Service Employees. If wages to be paid or fringe benefits to be furnished any service employees employed by the Government Prime Contractor or any subcontractor under the contract are provided for in a collective bargaining agreement which is or will be effective during any period in which the contract is being performed, the Government Prime Contractor shall report such fact to the Contracting Officer, together with full information as to the application and accrual of such wages and fringe benefits, including any prospective increases, to service employees engaged in work on the contract, and a copy of the collective bargaining agreement. Such report shall be made upon commencing performance of the contract, in the case of collective bargaining agreements effective at such time, and in the case of such agreements or provisions or amendments thereof effective at a later time during the period of contract performance such agreements shall be reported promptly after negotiation thereof.

(n) Seniority List. Not less than 10 days prior to completion of any contract being performed at a Federal facility where service employees may be retained in the performance of the succeeding contract and subject to a wage determination which contains vacation or other benefit provisions based upon length of service with a Contractor (predecessor) or successor (29 CFR 4.173), the incumbent Prime Contractor shall furnish the Contracting Officer a certified list of the names of all service employees on the Contractor's or subcontractor's payroll during the last month of contract performance. Such list shall also contain anniversary dates of employment on the contract either with the current or predecessor Contractors of each such service employee. The Contracting Officer shall turn over such list to the successor Contractor at the commencement of the succeeding contract.

(o) Rulings and Interpretations. Rulings and interpretations of the Act are contained in Regulations, 29 CFR Part 4.

(p) Contractor's Certification. (1) By entering into this contract, the Contractor (and officials thereof) certifies that neither it (nor he or she) nor any person or firm who has a substantial interest in the Contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of the sanctions imposed under section 5 of the Act.

(2) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract under section 5 of the Act.

(3) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

(q) Variations, Tolerances, and Exemptions Involving Employment. Notwithstanding any of the provisions in paragraphs (b) through (o) of this clause, the following employees may be employed in accordance with the following variations, tolerances, and exemptions, which the Secretary of Labor, pursuant to section 4(b) of the Act prior to its amendment by Pub. L. 92-473, found to be necessary and proper in the public interest or to avoid serious impairment of the conduct of Government business.

(1) Apprentices, student-learners, and workers whose earning capacity is impaired by age, physical or mental deficiency or injury may be employed at wages lower than the minimum wages otherwise required by section 2(a)(1) or 2(b)(1) of the Act without diminishing any fringe benefits or cash payments in lieu thereof required under section 2(a)(2) of the Act, in accordance with the conditions and procedures prescribed for the employment of apprentices, student-learners, handicapped persons, and handicapped clients of sheltered workshops under section 14 of the Fair Labor Standards Act of 1938, in the regulations issued by the Administrator (29 CFR Parts 520, 521, 524, and 525).

(2) The Administrator will issue certificates under the Act for the employment of apprentices, student-learners, handicapped persons, or handicapped clients of sheltered workshops not subject to the Fair Labor Standards Act of 1938, or subject to different minimum rates of pay under the two acts, authorizing appropriate rates of minimum wages (but without changing requirements concerning fringe benefits or supplementary cash payments in lieu thereof), applying procedures prescribed by the applicable regulations issued under the Fair Labor Standards Act of 1938 (29 CFR Parts 520, 521, 524, and 525).

(3) The Administrator will also withdraw, annul, or cancel such certificates in accordance with the regulations in 29 CFR Parts 525 and 528.

(r) Apprentices. Apprentices will be permitted to work at less than the predetermined rate for the work they perform when they are employed and individually registered in a bona fide apprenticeship program registered with a State Apprenticeship Agency which is recognized by the U.S. Department of Labor, or if no such recognized agency exists in a State, under a program registered with the Bureau of Apprenticeship and Training, Employment and Training Administration, U.S. Department of Labor. Any employee who is not registered as an apprentice in an approved program shall be paid the wage rate and fringe benefits contained in the applicable wage determination for the journeyman classification of work actually performed. The wage rates paid apprentices shall not be less than the wage rate for their level of progress set forth in the registered program, expressed as the appropriate percentage of the journeyman's rate contained in the applicable wage determination. The allowable ratio of apprentices to journeymen employed on the contract work in any craft classification shall not be greater than the ratio permitted to the Contractor as to his entire work force under the registered program.

(s) Tips. An employee engaged in an occupation in which the employee customarily and regularly receives more than \$30 a month in tips may have the amount of these tips credited by the employer against the minimum wage required by section 2(a)(1) or section 2(b)(1) of the Act, in accordance with section 3(m) of the Fair Labor Standards Act and Regulations 29 CFR Part 531. However, the amount of credit shall not exceed \$1.34 per hour beginning January 1, 1981. To use this provision -

(1) The employer must inform tipped employees about this tip credit allowance before the credit is utilized;

(2) The employees must be allowed to retain all tips (individually or through a pooling arrangement and regardless of whether the employer elects to take a credit for tips received);

(3) The employer must be able to show by records that the employee receives at least the applicable Service Contract Act minimum wage through the combination of direct wages and tip credit; and

(4) The use of such tip credit must have been permitted under any predecessor collective bargaining agreement applicable by virtue of section 4(c) of the Act.

(t) Disputes Concerning Labor Standards. The U.S. Department of Labor has set forth in 29 CFR Parts 4, 6, and 8 procedures for resolving disputes concerning labor standards requirements. Such disputes shall be resolved in accordance with those procedures and not the Disputes clause of this contract. Disputes within the meaning of this clause include disputes between the Contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

#### **I.8 STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES (FAR 52.222-42) (MAY 1989)**

In compliance with the Service Contract Act of 1965, as amended, and the regulations of the Secretary of Labor (29 CFR Part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of 5 U.S.C. 5341 or 5332.

THIS STATEMENT IS FOR INFORMATION ONLY: IT IS NOT A WAGE DETERMINATION.

Employee Class	Monetary Wage- Fringe Benefits
Survey Worker	12.31

#### **I.9 SERVICE CONTRACT ACT (SCA) MINIMUM WAGES AND FRINGE BENEFITS (FAR 52.222-47) (MAY 1989)**

An SCA wage determination applicable to this work has been requested from the U.S. Department of Labor. If an SCA wage determination is not incorporated herein, the bidders/offers shall consider the economic terms of the collective bargaining agreement (CBA) between the incumbent Contractor \_\_\_\_\_ and the \_\_\_\_\_ (union). If the economic terms of the collective bargaining agreement or the collective bargaining agreement itself is not attached to the solicitation, copies can be obtained from the Contracting Officer. Pursuant to Department of Labor Regulation, 29 CFR 4.1b and paragraph (g) of the clause at 52.222-41, Service Contract Act of 1965, as amended, the economic terms of that agreement will apply to the contract resulting from this solicitation, notwithstanding the absence of a wage determination reflecting such terms, unless it is determined that the agreement was not the result of arm's length negotiations or that after a hearing pursuant to section 4(c) of the Act, the economic terms of the agreement are substantially at variance with the wages prevailing in the area.

#### **I.10 ESTIMATE OF PERCENTAGE OF RECOVERED MATERIAL CONTENT FOR**



**EPA-DESIGNATED PRODUCTS (FAR 52.223-9) (AUG 2000)**

(a) *Definitions.* As used in this clause--

"Postconsumer material" means a material or finished product that has served its intended use and has been discarded for disposal or recovery, having completed its life as a consumer item. Postconsumer material is a part of the broader category of "recovered material."

"Recovered material" means waste materials and by-products recovered or diverted from solid waste, but the term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.

(b) The Contractor, on completion of this contract, shall--

(1) Estimate the percentage of the total recovered material used in contract performance, including, if applicable, the percentage of postconsumer material content; and

(2) Submit this estimate to the EPA Contracting Officer.

**I.11 NOTIFICATION OF CHANGES (FAR 52.243-7) (APR 1984)**

(a) *Definitions.* "Contracting Officer," as used in this clause, does not include any representative of the Contracting Officer. "Specifically Authorized Representative (SAR)," as used in this clause, means any person the Contracting Officer has so designated by written notice (a copy of which shall be provided to the Contractor) which shall refer to this subparagraph and shall be issued to the designated representative before the SAR exercises such authority.

(b) *Notice.* The primary purpose of this clause is to obtain prompt reporting of Government conduct that the Contractor considers to constitute a change to this contract. Except for changes identified as such in writing and signed by the Contracting Officer, the Contractor shall notify the Administrative Contracting Officer in writing promptly, within 15 calendar days from the date that the Contractor identifies any Government conduct (including actions, inactions, and written or oral communications) that the Contractor regards as a change to the contract terms and conditions. On the basis of the most accurate information available to the Contractor, the notice shall state--

(1) The date, nature, and circumstances of the conduct regarded as a change;

(2) The name, function, and activity of each Government individual and Contractor official or employee involved in or knowledgeable about such conduct;

(3) The identification of any documents and the substance of any oral communication involved in such conduct;

(4) In the instance of alleged acceleration of scheduled performance or delivery, the basis upon which it arose;

(5) The particular elements of contract performance for which the Contractor may seek an equitable adjustment under this clause, including--

(i) What contract line items have been or may be affected by the alleged change;

(ii) What labor or materials or both have been or may be added, deleted, or wasted by the alleged change;

(iii) To the extent practicable, what delay and disruption in the manner and sequence of performance and effect on continued performance have been or may be caused by the alleged change;

(iv) What adjustments to contract price, delivery schedule, and other provisions affected by the alleged change are estimated; and

(6) The Contractor's estimate of the time by which the Government must respond to the Contractor's notice to minimize cost, delay or disruption of performance.

(c) Continued performance. Following submission of the notice required by (b) above, the Contractor shall diligently continue performance of this contract to the maximum extent possible in accordance with its terms and conditions as construed by the Contractor, unless the notice reports a direction of the Contracting Officer or a communication from a SAR of the Contracting Officer, in either of which events the Contractor shall continue performance; provided, however, that if the Contractor regards the direction or communication as a change as described in (b) above, notice shall be given in the manner provided. All directions, communications, interpretations, orders and similar actions of the SAR shall be reduced to writing promptly and copies furnished to the Contractor and to the Contracting Officer. The Contracting Officer shall promptly countermand any action which exceeds the authority of the SAR.

(d) Government response. The Contracting Officer shall promptly, within 15 calendar days after receipt of notice, respond to the notice in writing. In responding, the Contracting Officer shall either--

(1) Confirm that the conduct of which the Contractor gave notice constitutes a change and when necessary direct the mode of further performance;

(2) Countermand any communication regarded as a change;

(3) Deny that the conduct of which the Contractor gave notice constitutes a change and when necessary direct the mode of further performance; or

(4) In the event the Contractor's notice information is inadequate to make a decision under (1), (2), or (3) above, advise the Contractor what additional information is required, and establish the date by which it should be furnished and the date thereafter by which the Government will respond.

(e) Equitable adjustments. (1) If the Contracting Officer confirms that Government conduct effected a change as alleged by the Contractor, and the

conduct causes an increase or decrease in the Contractor's cost of, or the time required for, performance of any part of the work under this contract, whether changed or not changed by such conduct, an equitable adjustment shall be made--

(i) In the contract price or delivery schedule or both; and

(ii) In such other provisions of the contract as may be affected.

(2) The contract shall be modified in writing accordingly. In the case of drawings, designs or specifications which are defective and for which the Government is responsible, the equitable adjustment shall include the cost and time extension for delay reasonably incurred by the Contractor in attempting to comply with the defective drawings, designs or specifications before the Contractor identified, or reasonably should have identified, such defect. When the cost of property made obsolete or excess as a result of a change confirmed by the Contracting Officer under this clause is included in the equitable adjustment, the Contracting Officer shall have the right to prescribe the manner of disposition of the property. The equitable adjustment shall not include increased costs or time extensions for delay resulting from the Contractor's failure to provide notice or to continue performance as provided, respectively, in (b) and (c) above.

#### **I.12 COMPETITION IN SUBCONTRACTING (FAR 52.244-5) (DEC 1996)**

(a) The Contractor shall select subcontractors (including suppliers) on a competitive basis to the maximum practical extent consistent with the objectives and requirements of the contract.

(b) If the Contractor is an approved mentor under the Department of Defense Pilot Mentor-Protege Program (Pub. L. 101-510, section 831 as amended), the Contractor may award subcontracts under this contract on a noncompetitive basis to its proteges.

#### **I.13 SUBCONTRACTS FOR COMMERCIAL ITEMS (FAR 52.244-6) (MAY 2002)**

(a) *Definitions.* As used in this clause--

"Commercial item" has the meaning contained in the clause at 52.202-1, Definitions.

"Subcontract" includes a transfer of commercial items between divisions, subsidiaries, or affiliates of the Contractor or subcontractor at any tier.

(b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial items or nondevelopmental items as components of items to be supplied under this contract.

(c)(1) The Contractor shall insert the following clauses in subcontracts for commercial items:

(i) 52.21908, Utilization of Small Business Concerns (Oct 2000) (15 U.S.C. 637(d)(2)(3)), in all subcontracts that offer further subcontracting

opportunities. If the subcontract (except subcontracts to small business concerns) exceed \$500,000 (\$1,000,000 for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.

(ii) 52.222-26, Equal Opportunity (Apr 2002) (E.O. 11246).

(iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Dec 2001) (38 U.S.C. 4212(a));

(iv) 52.222-36, Affirmative Action for Workers with Disabilities (Jun 1998) (29 U.S.C. 793).

(v) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Jun 2000) (46 U.S.C. Appx 1241) (flow down not required for subcontracts awarded beginning May 1, 1996).

(2) While not required, the Contractor may flow down to subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

(d) The Contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.

**I.14 SUBMISSION OF COMMERCIAL TRANSPORTATION BILLS TO THE GENERAL SERVICES ADMINISTRATION FOR AUDIT (FAR 52.247-67) (JUN 1997)**

(a)1) In accordance with paragraph (a)(2) of this clause, the Contractor shall submit to the General Services Administration (GSA) for audit, legible copies of all paid freight bills/invoices, commercial bills of lading (CBL's), passenger coupons, and other supporting documents for transportation services on which the United States will assume freight charges that were paid (i) by the Contractor under a cost-reimbursement contract, and (ii) by a first -tier subcontractor under a cost-reimbursement subcontract thereunder.

(2) Cost-reimbursement Contractors shall only submit for audit those CBL's with freight shipment charges exceeding \$50.00. Bills under \$50.00 shall be retained on-site by the Contractor and made available for GSA on-site audits. This exception only applies to freight shipment bills and is not intended to apply to bills and invoices for any other transportation services.

(b) The Contractor shall forward copies of paid freight bills/invoices, CBL's, passenger coupons, and supporting documents as soon as possible following the end of the month, in one package to the General Services Administration, ATTN: FWA, 1800 F Street, NW, Washington, DC 20405. The Contractor shall include the paid freight bills/invoices, CBL's, passenger coupons, and supporting documents for first tier subcontractors under a cost-reimbursement contract. If the inclusion of the paid freight bills/invoices, CBL's, passenger coupons, and supporting documents for any subcontractor in the shipment is not practicable, the documents may be forwarded to GSA in a separate package.

(c) Any original transportation bills or other documents requested by GSA

shall be forwarded promptly by the Contractor to GSA. The Contractor shall ensure that the name of the contracting agency is stamped or written on the face of the bill before sending it to GSA.

(d) A statement prepared in duplicate by the Contractor shall accompany each shipment of transportation documents. GSA will acknowledge receipt of the shipment by signing and returning the copy of the statement. The statement shall show --

- (1) The name and address of the Contractor;
- (2) The contract number including any alpha-numeric prefix identifying the contracting office;
- (3) The name and address of the contracting office;
- (4) The total number of bills submitted with the statement; and
- (5) A listing of the respective amounts paid or, in lieu of such listing, an adding machine tape of the amounts paid showing the Contractor's voucher or check numbers.

#### **I.15 CLAUSES INCORPORATED BY REFERENCE (FAR 52.252-2) (FEB 1998)**

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

<http://www.arnet.gov/far/>

#### **I.16 AUTHORIZED DEVIATIONS IN CLAUSES (FAR 52.252-6) (APR 1984)**

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "DEVIATION" after the date of the clause.

(b) The use in this solicitation or contract of any Environmental Protection Agency (48 CFR Chapter 15) clause with an authorized deviation is indicated by the addition of "DEVIATION" after the name of the regulation.

**PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS**

**SECTION J - LIST OF ATTACHMENTS**

**J.1 LIST OF ATTACHMENTS (EP 52.252-100) (APR 1984)**

- 1 Statement of Work
- 2 Reports of Work
- 3 Invoice Preparation Instructions
- 4 Past Performance Questionnaire
- 5 Client Authorization Letter
- 6 Model Subcontracting Plan

**PART IV - REPRESENTATIONS AND INSTRUCTIONS**

**SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS**

**K.1 CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (FAR 52.203-11) (APR 1991)**

(a) The definitions and prohibitions contained in the clause, at FAR 52.203-12, Limitation on Payments to Influence Certain Federal Transactions, included in this solicitation, are hereby incorporated by reference in paragraph (b) of this certification.

(b) The offeror, by signing its offer, hereby certifies to the best of his or her knowledge and belief that on or after December 23, 1989--

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with this solicitation, the offeror shall complete and submit OMB standard form LLL, Disclosure of Lobbying Activities to the Contracting Officer; and

(3) He or she will include the language of this certification in all subcontract awards at any tier and require that all recipients of subcontract awards in excess of \$100,000 shall certify and disclose accordingly.

(c) Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by section 1352, title 31, United States Code. Any person who makes an expenditure prohibited under this provision or who fails to file or amend the disclosure form to be filed or amended by this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

**K.2 TAXPAYER IDENTIFICATION (FAR 52.204-3) (OCT 1998)**

(a) *Definitions.*

"Common parent," as used in this provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

"Taxpayer Identification Number (TIN)," as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

(b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the IRS. If the resulting contract is subject to the payment reporting requirements described in Federal Acquisition Regulation (FAR) 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.

(c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(d) *Taxpayer Identification Number (TIN).*

☐ TIN: \_\_\_\_\_

☐ TIN has been applied for.

☐ TIN is not required because:

☐ Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

☐ Offeror is an agency or instrumentality of a foreign government;

☐ Offeror is an agency or instrumentality of the Federal Government.

(e) *Type of organization.*

☐ Sole proprietorship;

☐ Partnership;

☐ Corporate entity (not tax-exempt);

☐ Corporate entity (tax-exempt);

☐ Government entity (Federal, State, or local);



☐ Foreign government;

☐ International organization per 26 CFR 1.6049-4;

☐ Other\_\_\_\_\_.

(f) *Common parent.*

☐ Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision.

☐ Name and TIN of common parent:

Name\_\_\_\_\_

TIN\_\_\_\_\_

**K.3 WOMEN-OWNED BUSINESS (OTHER THAN SMALL BUSINESS) (FAR 52.204-5) (MAY 1999)**

(a) *Definition.* "Women-owned business concern," as used in this provision, means a concern that is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

(b) *Representation.* [Complete only if the offeror is a women-owned business concern and has not represented itself as a small business concern in paragraph (b)(1) of FAR 52.219-1, Small Business Program Representations, of this solicitation.] The offeror represents that it ☐ is, ☐ is not a women-owned business concern.

**K.4 CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT, AND OTHER RESPONSIBILITY MATTERS (FAR 52.209-5) (DEC 2001)**

(a)(1) The Offeror certifies, to the best of its knowledge and belief, that -

(i) The Offeror and/or any of its Principals -

(A) Are ☐ are not ☐ presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(B) Have ☐ have not ☐, within a 3-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property; and

(C) Are ☐ are not ☐ presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in subdivision (a)(1)(i)(B) of this

provision.

(ii) The Offeror has [ ] has not [ ], within a 3-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

(2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a subsidiary, division, or business segment, and similar positions).

THIS CERTIFICATION CONCERNS A MATTER WITHIN THE JURISDICTION OF AN AGENCY OF THE UNITED STATES AND THE MAKING OF A FALSE, FICTITIOUS, OR FRAUDULENT CERTIFICATION MAY RENDER THE MAKER SUBJECT TO PROSECUTION UNDER SECTION 1001, TITLE 18, UNITED STATES CODE.

(b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

(c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.

(d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

#### **K.5 PLACE OF PERFORMANCE (FAR 52.215-6) (OCT 1997)**

(a) The offeror or respondent, in the performance of any contract resulting from this solicitation, ☐ intends, ☐ does not intend [check applicable block] to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

(b) If the offeror or respondent checks "intends" in paragraph (a) of this provision, it shall insert in the following spaces the required information:

Place of Performance  
(Street Address, City,  
State, County, Zip Code)

Name and Address of Owner  
and Operator of the Plant  
or Facility if Other than  
Offeror or Respondent

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**K.6 SMALL BUSINESS PROGRAM REPRESENTATIONS (FAR 52.219-1) (APR 2002)**  
**ALTERNATE I (APR 2002)**

(a) (1) The North American Industry Classification System (NAICS) code for this acquisition is **541710**.

(2) The small business size standard is **500 employees**.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) *Representations.*

(1) The offeror represents as part of its offer that it [ ] is, [ ] is not a small business concern.

(2) *[Complete only if the offeror represented itself as a small business concern in paragraph (b) (1) of this provision.]* The offeror represents, for general statistical purposes, that it [ ] is, [ ] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) *[Complete only if the offeror represented itself as a small business concern in paragraph (b) (1) of this provision.]* The offeror represents as part of its offer that it [ ] is, [ ] is not a women-owned small business concern.

(4) *[Complete only if the offeror represented itself as a small business concern in paragraph (b) (1) of this provision.]* The offeror represents as part of its offer that it [ ] is, [ ] is not a veteran-owned small business concern.

(5) *[Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b) (4) of this provision.]* The offeror represents as part of its offer that it is [ ] is, [ ] is not a service-disabled veteran-owned small business concern.

(6) *[Complete only if the offeror represented itself as a small business concern in paragraph (b) (1) of this provision.]* The offeror represents, as part of its offer, that--

(i) It [ ] is, [ ] is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small

Business Administration in accordance with 13 CFR part 126; and

(ii) It [ ] is, [ ] is not a joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(6)(i) of this provision is accurate for the HUBZone small business concern or concerns that are participating in the joint venture. *[The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture:\_\_\_\_\_.]* Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(7) *[Complete if offeror represented itself as disadvantaged in paragraph (b)(2) of this provision.]* The offeror shall check the category in which its ownership falls:

\_\_\_\_\_ Black American.

\_\_\_\_\_ Hispanic American.

\_\_\_\_\_ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

\_\_\_\_\_ Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).

\_\_\_\_\_ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

\_\_\_\_\_ Individual/concern, other than one of the preceding.

(c) *Definitions.* As used in this provision--

"Service-disabled veteran-owned small business concern"--

(1) Means a small business concern--

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern-

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

(1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

(d) *Notice.*

(1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

(2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall --

(i) Be punished by imposition of fine, imprisonment, or both;

(ii) Be subject to administrative remedies, including suspension and debarment; and

(iii) Be ineligible for participation in programs conducted under the authority of the Act.

#### **K.7 SMALL DISADVANTAGED BUSINESS STATUS (FAR 52.219-22) (OCT 1999)**

(a) *General.* This provision is used to assess an offeror's small disadvantaged business status for the purpose of obtaining a benefit on this solicitation. Status as a small business and status as a small disadvantaged business for general statistical purposes is covered by the provision at FAR 52.219-1, Small Business Program Representation.

(b) *Representations.* (1) *General.* The offeror represents, as part of its offer, that it is a small business under the size standard applicable to this acquisition; and either--

[ ] (i) It has received certification by the Small Business Administration as a small disadvantaged business concern consistent with 13 CFR 124, Subpart B; and

(A) No material change in disadvantaged ownership and control has occurred since its certification;

(B) Where the concern is owned by one or more disadvantaged individuals, the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and

(C) It is identified, on the date of its representation, as a certified small disadvantaged business concern in the database maintained by the Small Business Administration (PRO-Net); or

[ ] (ii) It has submitted a completed application to the Small Business Administration or a Private Certifier to be certified as a small disadvantaged business concern in accordance with 13 CFR 124, Subpart B, and a decision on that application is pending, and that no material change in disadvantaged ownership and control has occurred since its application was submitted.

(2) [ ] *For Joint Ventures.* The offeror represents, as part of its offer, that it is a joint venture that complies with the requirements at 13 CFR 124.1002(f) and that the representation in paragraph (b)(1) of this provision is accurate for the small disadvantaged business concern that is participating in the joint venture. *[The offeror shall enter the name of the small disadvantaged business concern that is participating in the joint venture: \_\_\_\_\_.]*

(c) *Penalties and Remedies.* Anyone who misrepresents any aspects of the disadvantaged status of a concern for the purposes of securing a contract or subcontract shall:

(1) Be punished by imposition of a fine, imprisonment, or both;

(2) Be subject to administrative remedies, including suspension and debarment; and

(3) Be ineligible for participation in programs conducted under the authority of the Small Business Act.

#### **K.8 PROHIBITION OF SEGREGATED FACILITIES (FAR 52.222-21) (FEB 1999)**

(a) "Segregated facilities," as used in this clause, means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees, that are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, sex, or national origin because of written or oral

policies or employee custom. The term does not include separate or single-user rest rooms or necessary dressing or sleeping areas provided to assure privacy between the sexes.

(b) The Contractor agrees that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control where segregated facilities are maintained. The Contractor agrees that a breach of this clause is a violation of the Equal Opportunity clause in this contract.

(c) The Contractor shall include this clause in every subcontract and purchase order that is subject to the Equal Opportunity clause of this contract.

**K.9 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS (FAR 52.222-22) (FEB 1999)**

The offeror represents that--

(a) It [ ] has, [ ] has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation;

(b) It [ ] has, [ ] has not filed all required compliance reports; and

(c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

**K.10 AFFIRMATIVE ACTION COMPLIANCE (FAR 52.222-25) (APR 1984)**

The offeror represents that--

(a) It [ ] has developed and has on file, [ ] has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or (b) It [ ] has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

**K.11 RECOVERED MATERIAL CERTIFICATION (FAR 52.223-4) (OCT 1997)**

As required by the Resource Conservation and Recovery Act of 1976 (42 U.S.C. 6962(c)(3)(A)(i)), the offeror certifies, by signing this offer, that the percentage of recovered material to be used in the performance of the contract will be at least the amount required by the applicable contract specifications.

**K.12 CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING (FAR 52.223-13) (OCT 2000)**

(a) Submission of this certification is a prerequisite for making or entering into this contract imposed by Executive Order 12969, August 8, 1995.

(b) By signing this offer, the offeror certifies that--

(1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023) and section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13106), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in sections 313(a) and (g) of EPCRA and section 6607 of PPA; or

(2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form R filing and reporting requirements because each such facility is exempt for at least one of the following reasons: *[Check each block that is applicable.]*

☐ (i) The facility does not manufacture, process, or otherwise use any toxic chemicals listed under section 313(c) of EPCRA, 42 U.S.C. 11023(c);

☐ (ii) The facility does not have 10 or more full-time employees as specified in section 313(b)(1)(A) of EPCRA, 42 U.S.C. 11023(b)(1)(A);

☐ (iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);

☐ (iv) The facility does not fall within Standard Industrial Classification Code (SIC) major groups 20 through 39 or their corresponding North American Industry Classification System (NAICS) sectors 31 through 33; or

☐ (v) The facility is not located within any State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, the Northern Mariana Islands, or any other territory or possession over which the United States has jurisdiction.

#### **K.13 COST ACCOUNTING STANDARDS NOTICES AND CERTIFICATION (FAR 52.230-1) (JUN 2000)**

Note: This notice does not apply to small businesses or foreign governments. This notice is in three parts, identified by Roman numerals I through III.

Offerors shall examine each part and provide the requested information in order to determine Cost Accounting Standards (CAS) requirements applicable to any resultant contract.

If the offeror is an educational institution, Part II does not apply unless the contemplated contract will be subject to full or modified CAS coverage pursuant to 48 CFR 9903.201-2(c)(5) or 9903.201-2(c)(6), respectively.

#### **I. DISCLOSURE STATEMENT -- COST ACCOUNTING PRACTICES AND CERTIFICATION**



(a) Any contract in excess of \$500,000 resulting from this solicitation will be subject to the requirements of the Cost Accounting Standards Board (48 CFR Chapter 99), except for those contracts which are exempt as specified in 48 CFR 9903.201-1.

(b) Any offeror submitting a proposal which, if accepted, will result in a contract subject to the requirements of 48 CFR Chapter 99 must, as a condition of contracting, submit a Disclosure Statement as required by 48 CFR 9903.202. When required, the Disclosure Statement must be submitted as a part of the offeror's proposal under this solicitation unless the offeror has already submitted a Disclosure Statement disclosing the practices used in connection with the pricing of this proposal. If an applicable Disclosure Statement has already been submitted, the offeror may satisfy the requirement for submission by providing the information requested in paragraph (c) of Part I of this provision.

CAUTION: In the absence of specific regulations or agreement, a practice disclosed in a Disclosure Statement shall not, by virtue of such disclosure, be deemed to be a proper, approved, or agreed- to practice for pricing proposals or accumulating and reporting contract performance cost data.

(c) Check the appropriate box below:

☐ (1) Certificate of Concurrent Submission of Disclosure Statement.

The offeror hereby certifies that, as a part of the offer, copies of the Disclosure Statement have been submitted as follows: (i) original and one copy to the cognizant Administrative Contracting Officer (ACO) or cognizant Federal agency official authorized to act in that capacity (Federal official), as applicable, and (ii) one copy to the cognizant Federal auditor.

(Disclosure must be on Form No. CASB DS-1 or CASB DS-2, as applicable. Forms may be obtained from the cognizant ACO or Federal Official and/or from the looseleaf version of the Federal Acquisition Regulation.)

Date of Disclosure Statement: \_\_\_\_\_  
Name and Address of Cognizant ACO or Federal Official Where Filed:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

The offeror further certifies that practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the Disclosure Statement.

☐ (2) Certificate of Previously Submitted Disclosure Statement.

The offeror hereby certifies that Disclosure Statement was filed as follows:

Date of Disclosure Statement: \_\_\_\_\_

Name and Address of Cognizant ACO or Federal Official Where Filed:

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The offeror further certifies that the practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the applicable disclosure statement.

☐ (3) Certificate of Monetary Exemption.

The offeror hereby certifies that the offeror, together with all divisions, subsidiaries, and affiliates under common control, did not receive net awards of negotiated prime contracts and subcontracts subject to CAS totaling \$50 million or more in the cost accounting period immediately preceding the period in which this proposal was submitted. The offeror further certifies that if such status changes before an award resulting from this proposal, the offeror will advise the Contracting Officer immediately.

☐ (4) Certificate of Interim Exemption.

The offeror hereby certifies that (i) the offeror first exceeded the monetary exemption for disclosure, as defined in (3) of this subsection, in the cost accounting period immediately preceding the period in which this offer was submitted and (ii) in accordance with 48 CFR 9903.202-1, the offeror is not yet required to submit a Disclosure Statement. The offeror further certifies that if an award resulting from this proposal has not been made within 90 days after the end of that period, the offeror will immediately submit a revised certificate to the Contracting Officer, in the form specified under subparagraph (c)(1) or (c)(2) of Part I of this provision, as appropriate, to verify submission of a completed Disclosure Statement.

CAUTION: Offerors currently required to disclose because they were awarded a CAS-covered prime contract or subcontract of \$50 million or more in the current cost accounting period may not claim this exemption (4). Further, the exemption applies only in connection with proposals submitted before expiration of the 90-day period following the cost accounting period in which the monetary exemption was exceeded.

## II. COST ACCOUNTING STANDARDS -- ELIGIBILITY FOR MODIFIED CONTRACT COVERAGE

If the offeror is eligible to use the modified provisions of 48 CFR 9903.201-2(b) and elects to do so, the offeror shall indicate by checking the box below. Checking the box below shall mean that the resultant contract is subject to the Disclosure and Consistency of Cost Accounting Practices clause in lieu of the Cost Accounting Standards clause.

☐ The offeror hereby claims an exemption from the Cost Accounting Standards clause under the provisions of 48 CFR 9903.201-2(b) and certifies that the offeror is eligible for use of the Disclosure and Consistency of Cost Accounting Practices clause because during the cost accounting period

immediately preceding the period in which this proposal was submitted, the offeror received less than \$50 million in awards of CAS-covered prime contracts and subcontracts. The offeror further certifies that if such status changes before an award resulting from this proposal, the offeror will advise the Contracting Officer immediately.

CAUTION: An offeror may not claim the above eligibility for modified contract coverage if this proposal is expected to result in the award of a CAS-covered contract of \$50 million or more or if, during its current cost accounting period, the offeror has been awarded a single CAS-covered prime contract or subcontract of \$50 million or more.

### III. ADDITIONAL COST ACCOUNTING STANDARDS APPLICABLE TO EXISTING CONTRACTS

The offeror shall indicate below whether award of the contemplated contract would, in accordance with subparagraph (a)(3) of the Cost Accounting Standards clause, require a change in established cost accounting practices affecting existing contracts and subcontracts.

☐ YES      ☐ NO

#### K.14 BUSINESS OWNERSHIP REPRESENTATION (EPAAR 1552.204-70) (JAN 2001)

The successful awardee should check one or more of the categories below that represents its business ownership and return this information to the contracting officer within ten (10) calendar days after award. Completion of this clause by the successful awardee is voluntary.

"Ownership," as used in this clause, means: (a) At least 51 percent of the concern is owned by one or more individuals from a category listed below; or, in the case of any publicly owned business, at least 51 percent of the stock of the concern is owned by one or more such individuals; and (b) The management and daily business operations of the concern are controlled by one or more such individuals.

##### Ethnicity

- ☐ Hispanic or Latino.
- ☐ Not Hispanic or Latino.

##### Race

- ☐ American Indian, Eskimo, or Aleut.
- ☐ Asian or Pacific Islander.
- ☐ Black or African American.
- ☐ White.

#### K.15 ORGANIZATIONAL CONFLICT OF INTEREST CERTIFICATION (EPAAR 1552.209-72) (APR 1984)

The offeror ☐ is ☐ is not aware of any information bearing on the existence of any potential organizational conflict of interest. If the offeror is aware of information bearing on whether a potential conflict may exist, the offeror shall provide a disclosure statement describing this information. (See Section L of the solicitation for further information.)

**K.16 SOCIAL SECURITY NUMBERS OF CONSULTANTS AND CERTAIN SOLE PROPRIETORS  
AND PRIVACY ACT STATEMENT (EPAAR 1552.224-70) (APR 1984)**

(a) Section 6041 of Title 26 of the U.S. Code requires EPA to file Internal Revenue Service (IRS) Form 1099 with respect to individuals who receive payments from EPA under purchase orders or contracts. Section 6109 of Title 26 of the U.S. Code authorizes collection by EPA of the social security numbers of such individuals for the purpose of filing IRS Form 1099. Social security numbers obtained for this purpose will be used by EPA for the sole purpose of filing IRS Form 1099 in compliance with Section 6041 of Title 26 of the U.S. Code.

(b) If the offeror or quoter is an individual, consultant, or sole proprietor and has no Employer Identification Number, insert the offeror's or quoter's social security number on the following line.

.....

**K.17 SIGNATURE BLOCK (EP 52.299-900) (APR 1984)**

I hereby certify that the responses to the above Representations, Certifications and other statements are accurate and complete.

Signature: \_\_\_\_\_

Title : \_\_\_\_\_

Date : \_\_\_\_\_

**K.18 CONGRESSIONAL DISTRICT/DUN AND BRADSTREET NUMBER (RTP-K-1)**

A. Congressional district for offeror's place of business (as noted on the SF1411):

\_\_\_\_\_

Congressional district for offeror's place(s) of performance:

\_\_\_\_\_

B. Dun and Bradstreet Number: \_\_\_\_\_

**SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS****L.1 NOTICE Listing Contract Clauses Incorporated by Reference**

## NOTICE:

The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

## FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

NUMBER	DATE	TITLE
52.204-6	SEP 1999	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER
52.215-1	FEB 2000	INSTRUCTIONS TO OFFERORS-COMPETITIVE ACQUISITION
52.219-24	OCT 2000	SMALL DISADVANTAGED BUSINESS PARTICIPATION PROGRAM -- TARGETS
52.222-24	FEB 1999	PREAWARD ON-SITE EQUAL OPPORTUNITY COMPLIANCE EVALUATION
52.222-46	FEB 1993	EVALUATION OF COMPENSATION FOR PROFESSIONAL EMPLOYEES

**L.2 FACILITIES CAPITAL COST OF MONEY (FAR 52.215-16) (OCT 1997)**

(a) Facilities capital cost of money will be an allowable cost under the contemplated contract, if the criteria for allowability in subparagraph 31.205-10(a)(2) of the Federal Acquisition Regulation are met. One of the allowability criteria requires the prospective contractor to propose facilities capital cost of money in its offer.

(b) If the prospective Contractor does not propose this cost, the resulting contract will include the clause Waiver of Facilities Capital Cost of Money.

**L.3 REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST OR PRICING DATA (FAR 52.215-20) (OCT 1997)**

(a) Exceptions from cost or pricing data. (1) In lieu of submitting cost or pricing data, offerors may submit a written request for exception by submitting the information described in the following subparagraphs. The Contracting Officer may require additional supporting information, but only to the extent necessary to determine whether an exception should be granted, and whether the price is fair and reasonable.

(i) Identification of the law or regulation establishing the price offered. If the price is controlled under law by periodic rulings, reviews, or similar actions of a governmental body, attach a copy of the controlling document, unless it was previously submitted to the contracting office.

(ii) Commercial item exception. For a commercial item exception, the offeror shall submit, at a minimum, information on prices at which the same item or similar items have previously been sold in the commercial market that is adequate for evaluating the reasonableness of the price for this acquisition. Such information may include--

(A) For catalog items, a copy of or identification of the catalog and its date, or the appropriate pages for the offered items, or a statement that the catalog is on file in the buying office to which the proposal is being submitted. Provide a copy or describe current discount policies and price lists (published or unpublished), e.g., wholesale, original equipment manufacturer, or reseller. Also explain the basis of each offered price and its relationship to the established catalog price, including how the proposed price relates to the price of recent sales in quantities similar to the proposed quantities;

(B) For market-priced items, the source and date or period of the market quotation or other basis for market price, the base amount, and applicable discounts. In addition, describe the nature of the market;

(C) For items included on an active Federal Supply Service Multiple Award Schedule contract, proof that an exception has been granted for the schedule item.

(2) The offeror grants the Contracting Officer or an authorized representative the right to examine, at any time before award, books, records, documents, or other directly pertinent records to verify any request for an exception under this provision, and the reasonableness of price. For items priced using catalog or market prices, or law or regulation, access does not extend to cost or profit information or other data relevant solely to the offeror's determination of the prices to be offered in the catalog or marketplace.

(b) Requirements for cost or pricing data. If the offeror is not granted an exception from the requirement to submit cost or pricing data, the following applies:

(1) The offeror shall prepare and submit cost or pricing data and supporting attachments in accordance with Table 15-2 of FAR 15.408.

(2) As soon as practicable after agreement on price, but before contract award (except for unpriced actions such as letter contracts), the offeror shall submit a Certificate of Current Cost or Pricing Data, as prescribed by FAR 15.406-2.

#### **L.4 REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST OR PRICING DATA (FAR 52.215-20) (OCT 1997) ALTERNATE IV (OCT 1997)**

(a) Submission of cost or pricing data is not required.

(b) Provide information described below: See Section L provision entitled "Instructions for Preparation of Technical and Cost or Pricing Proposals".

**L.5 TYPE OF CONTRACT (FAR 52.216-1) (APR 1984)**

The Government contemplates award of a Cost-Plus-Fixed-Fee contract resulting from this solicitation.

**L.6 SERVICE OF PROTEST (FAR 52.233-2) (AUG 1996)**

(a) Protests, as defined in Section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO) shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgement of receipt from:

Lenora Hilliard

Hand-Carried and Mailing Address:

U.S Environmental Protection Agency  
RTP Procurement Operations Division (E105-02)  
Attention: Lenora Hilliard  
4930 Page Road  
Durham, NC 27703

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

**L.7 IDENTIFICATION OF UNCOMPENSATED OVERTIME (FAR 52.237-10) (OCT 1997)**

(a) *Definitions.* As used in the provision--

*Uncompensated overtime* means the hours worked without additional compensation in excess of an average of 40 hours per week by direct charge employees who are exempt from the Fair Labor Standards Act. Compensated personal absences such as holidays, vacations, and sick leave shall be included in the normal work week for purposes of computing uncompensated overtime hours.

*Uncompensated overtime rate* is the rate that results from multiplying the hourly rate for a 40-hour work week by 40, and then dividing by the proposed hours per week. For example, 45 hours proposed on a 40-hour work week basis at \$20 per hour would be converted to an uncompensated overtime rate of \$17.78 per hour (\$20.00 x40 divided by 45=\$17.78).

(b) For any proposed hours against which an uncompensated overtime rate is applied, the offeror shall identify in its proposal the hours in excess of an average of 40 hours per week, by labor category at the same level of detail as compensated hours, and the uncompensated overtime rate per hour, whether at the prime or subcontract level. This includes uncompensated overtime hours that are in indirect cost pools for personnel whose regular hours are normally charged direct.

(c) The offeror's accounting practices used to estimate uncompensated overtime must be consistent with its cost accounting practices used to accumulate and report uncompensated overtime hours.

(d) Proposals that include unrealistically low labor rates, or that do not otherwise demonstrate cost realism, will be considered in a risk assessment and will be evaluated for award in accordance with that assessment.

(e) The offeror shall include a copy of its policy addressing uncompensated overtime with its proposal.

**L.8 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FAR 52.252-1) (FEB 1998)**

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

<http://www.arnet.gov/far/>

**L.9 AUTHORIZED DEVIATIONS IN PROVISIONS (FAR 52.252-5) (APR 1984)**

(a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of "DEVIATION" after the date of the provision.

(b) The use in this solicitation of any Environmental Protection Agency (48 CFR Chapter 15) provision with an authorized deviation is indicated by the addition of "DEVIATION" after the name of the regulation.

**L.10 ORGANIZATIONAL CONFLICT OF INTEREST NOTIFICATION (EPAAR 1552.209-70) (APR 1984)**

(a) The prospective Contractor certifies, to the best of its knowledge and belief, that it is not aware of any information bearing on the existence of any potential organizational conflict of interest. If the prospective Contractor cannot so certify, it shall provide a disclosure statement in its proposal which describes all relevant information concerning any past, present, or planned interests bearing on whether it (including its chief executives and directors, or any proposed consultant or subcontractor) may have a potential organizational conflict of interest.

(b) Prospective Contractors should refer to FAR Subpart 9.5 and EPAAR Part 1509 for policies and procedures for avoiding, neutralizing, or mitigating organizational conflicts of interest.

(c) If the Contracting Officer determines that a potential conflict exists, the prospective Contractor shall not receive an award unless the conflict can be avoided or otherwise resolved through the inclusion of a special contract clause or other



appropriate means. The terms of any special clause are subject to negotiation.

**L.11 PROPOSED CONTRACT START DATE--LEVEL OF EFFORT CONTRACT (EP 52.212-180) (AUG 1984)**

For proposal preparation purposes, offerors may assume a contract start date of September 30, 2003 and that the required effort will be uniformly incurred throughout each contract period.

**L.12 INSTRUCTIONS FOR THE PREPARATION OF PROPOSALS (EPAAR 1552.215-72) (AUG 1999)**

(a) Other than cost proposal instructions.

(1) Submit **an original and five copies** of the technical proposal as part of the total proposal package. Omit all cost or pricing details from this proposal.

(2) Special proposal instructions:

See Section M-Evaluation Criteria and the Section L provision entitled, "Past Performance Information"

The Technical Proposal shall be organized in accordance with the Technical Evaluation Criteria.

(b) Cost or pricing proposal instructions. The offeror shall prepare and submit **an original and five copies** of cost or pricing information data and supporting attachments in accordance with Table 15-2 of FAR 15.408. In addition to a hard copy of the information, to expedite review of the proposal, submit a 3.5" high density IBM-compatible formatted computer disk containing the financial data required, if this information is available using a commercial spreadsheet program on a personal computer. Submit this information using LOTUS 1-2-3, if available. Identify which version of LOTUS used. If the offeror used another spreadsheet program, indicate the software program used to create this information. Offerors should include the formulas and factors used in calculating the financial data. Although submission of a computer disk will expedite review, failure to submit a disk will not affect consideration of the proposal.

(1) General--Submit cost or pricing information prepared in accordance with FAR Table 15-2, Instructions for Submitting Cost/Price Proposals When Cost or Pricing Information Are Required and the following:

(i) Clearly identify separate cost or pricing information associated with any:

(A) Options to extend the term of the contract;

(B) Options for the Government to order incremental quantities;  
and/or

(C) Major tasks, if required by the special instructions.

(ii) If the contract schedule includes a "Fixed Rate for Services" clause, please provide in the cost proposal a schedule duplicating the format in the clause and include proposed fixed hourly rates per labor category for the base and any optional contract periods.

(iii) If the contract includes the clause at EPAAR 1552.232-73 "Payments--Fixed-Rate Services Contract," or the clause at FAR 52.232-7, "Payments Under Time and Materials and Labor-Hour Contracts," include in the cost proposal the estimated costs and burden rate to be applied to materials, other direct costs, or subcontracts. The Government will include these costs as part of its cost proposal evaluation.

(iv) If other divisions, subsidiaries, a parent or affiliated companies will perform work, provide the name and location of such affiliate and offeror's intercompany pricing policy. Separately identify costs and supporting data for each entity proposed.

(v) The realism of costs, including personnel compensation rates (including effective hourly rates due to uncompensated overtime) will be part of the proposal evaluation. Any reductions to proposed costs or differences between proposed and known EPA/DCAA recommended rates must be fully explained. If an offeror makes a reduction which makes its offer or portions of its offer below anticipated costs, the offeror shall identify where (i.e., which elements of costs) the proposed reductions will be made. Unsubstantiated rates may result in an upward or downward adjustment of the cost proposals to reflect more realistic costs. Based on this analysis, a projected cost for the offeror will be calculated to reflect the Government's estimate of the offeror's probable costs. Any inconsistency, whether real or apparent, between the promised performance and cost or price should be explained. The burden of proof for cost credibility rests with the offeror.

## (2) Direct Labor.

(i) The direct technical labor hours (level-of-effort) appearing in the solicitation are for professional and technical labor only. These hours do not include management at a level higher than project management, e.g., corporate and day-to-day management, nor do they include clerical and support staff at a level lower than technician. If it is the offeror's normal practice to charge these types of costs as direct costs, include these costs along with an estimate of the directly chargeable labor-hours for these personnel. These direct charges are to be shown separately from the technical (level-of-effort) effort. If this type of effort is normally included in the offeror's indirect cost allocations, no estimate is required. However, direct charging of these on any resulting contract will not be allowed. Additionally the direct technical labor hours are the workable hours required by the Government and do not include release time (i.e., holidays, vacation, etc.) Submit the proposal utilizing the labor categories and distribution of the level-of-effort specified in the solicitation. These are approximate distribution levels and do not necessarily represent the actual levels which may be experienced during contract performance.

(ii) Explain the basis of the proposed labor rates, including a complete justification for all judgmental factors used to develop weights

applied to company's category or individual rates that comprise the rates for labor categories specified in the solicitation. This explanation should describe how technical approach coincides with the proposed costs. If the proposed direct labor rates are based on an average of the individuals proposed to work on the contract, provide a list of the individuals proposed and the hours associated with each individual in deriving the rates. If the proposed direct labor rates are based on an average of company category rates, identify and describe the labor categories and the percentages associated with each category in deriving the rates, explaining in detail the basis for the percentages assigned.

(iii) Describe for each labor category proposed, the company's qualifications and experience requirements. If individual rates are used, provide the employee's name. If specific individuals are identified in the technical proposal, correlate these individuals with the labor categories specified in the solicitation.

(iv) Provide a matrix summarizing the effort proposed, including the subcontracts, by professional and technical level specified in the solicitation.

(v) Indicate whether current rates or escalated rates are used. If escalation is included, state the degree (percent) and methodology. The methodology shall include the effective date of the base rates and the policy on salary reviews (e.g. anniversary date of employee or salary reviews for all employees on a specific date).

(vi) State whether any additional direct labor (new hire or temporary hires) will be required during the performance period of this acquisition. If so, state the number required, the professional or technical level and the methodology used to estimate proposed labor rates.

(vii) With respect to educational institutions, include the following information for those professional staff members whose salary is expected to be covered by a stipulated salary support agreement pursuant to OMB Circular A-21.

(A) Individual's name;

(B) Annual salary and the period for which the salary is applicable;

(C) List of other research Projects or proposals for which salaries are allocated, and the proportionate time charged to each; and

(D) Other duties, such as teaching assignments, administrative assignments, and other institutional activities. Show the proportionate time charged to each. (Show proportionate time charges as a percentage of 100% of time for the entire academic year, exclusive of vacation or sabbatical leave.)

(viii) Uncompensated overtime. The decision to propose uncompensated overtime is the offeror's decision. Should the offeror, however, elect to propose uncompensated overtime, the offeror must propose a methodology that is consistent with their cost accounting practices and company policy. If proposed, provide an estimate of any uncompensated

overtime proposed for exempt personnel working at the offeror's facilities. This estimate should identify the number of uncompensated labor hours and the percentage of compensated labor. Uncompensated labor hours are defined as hours for exempt personnel in excess of regular hours for a pay period which are actually worked and recorded in accordance with company policy. Provide a copy of the company policy on uncompensated overtime. Provide historical percentages of uncompensated overtime for the past three years. If proposed for subcontractors, provide separately with subcontractor information.

(ix) For labor rate contracts, for each fixed labor rate, offerors shall identify the basis for the loaded fixed hourly rate for each contract period for example, the rate might consist of the following cost elements: raw wage or salary rate, plus fringe benefits (if applicable), plus overhead rate (if applicable), plus G&A expense rate (if applicable), plus profit. When determining the composite raw wage for a labor category, the offeror shall:

(A) provide in narrative form the basis for the raw wage for each labor category. If actual wages of current employees are used, the basis for the projections should be explained.

(B) If employees are subject to the Service Contract Act or Davis Bacon Act, they must be compensated at least at the minimum wage rate required by the applicable Wage Determination.

(3) Indirect costs (fringe, overhead, general, and administrative expenses).

(i) If the rates have been recently approved, include a copy of the rate agreement. If the agreement does not cover the projected performance period of the proposed effort, provide the rationale and any estimated rate calculations for the proposed performance period.

(ii) Submit supporting documentation for rates which have not been approved or audited. Indicate whether computations are based upon historical or projected data.

(iii) Provide actual pool expenses, base dollars, or hours (as applicable for the past five years). Include the actual indirect rates for the past five years including the indirect rates proposed, the actual indirect rates experienced and, if available, the final negotiated rate. Indicate the amount of unallowable costs included in the historical data.

(iv) Offerors who propose indirect rates for new or substantially reorganized cost centers should consider offering to accept ceilings on the indirect rates at the proposed rates. Similarly, offerors whose subcontractors propose indirect rates for new or substantially reorganized cost centers should likewise consider offering to accept ceilings on the subcontractors' indirect rates at the proposed rates.

Note to paragraph (b) (3) (iv): The Government reserves the right to adjust an offeror's or its subcontractor's estimated indirect costs for evaluation purposes based on the **Agency's** judgment of the most probable

costs up to the amount of any stated ceiling.

(v) If the employees are subject to the Service Contract Act or Davis Bacon Act, employees must receive the minimum level of benefits stated in the applicable Wage Determination.

(4) Travel expense.

(i) If the solicitation specifies the amount of travel costs, this amount is exclusive of any applicable indirect costs and fee.

(ii) If the solicitation does not specify the amount of travel costs, attach a schedule illustrating how travel was computed. Include a breakdown indicating number of trips, number of travelers, destinations from and to, purpose and cost, e.g., mileage, transportation costs, subsistence rates.

(5) Equipment, facilities and special equipment, including tooling.

(i) If direct charges for use of existing contractor equipment are proposed, provide a description of these items, including estimated usage hours, rates, and total costs.

(ii) If equipment purchases are proposed, provide a description of these items, and a justification as to why the Government should furnish the equipment or allow its purchase with contract funds. (Unless specified elsewhere in this solicitation, FAR 45.302-1 requires contractors to furnish all facilities in performance of contracts with certain limited exceptions.)

(iii) Identify Government-owned property in the possession of the offeror or proposed to be used in the performance of the contract, and the Government **agency** which has cognizance over the property.

(iv) Submit proposed rates or use charges for equipment, along with documentation to support those rates.

(v) If special purposes facilities or equipment are being proposed, provide a description of these items, details for the proposed costs including competitive prices, and justification as to why the Government should furnish the equipment or allow its purchase with contract funds.

(vi) If fabrication by the prime contractor is contemplated, include details of material, labor, and overhead.

(6) Other Direct Costs (ODC).

(i) If the solicitation specifies the amount of other direct costs, this amount is exclusive of any applicable indirect cost and fee.

(ii) If the amount is not specified in the solicitation, attach a schedule detailing how other direct costs were computed. Identify the major ODC items that under the accounting system would be a direct charge on any resulting contract.

(iii) If any of the cost elements identified as part of the specified other direct costs are recovered as an indirect cost, in

accordance with the offeror's accounting system, those costs should not be included as a direct cost. Complete explanation of this adjustment and the contractor's practice should be provided.

(iv) Provide historical other direct costs dollars per level of effort hour on similar contracts or work assignments.

(7) Team Subcontracts. When the cost of a subcontract is substantial (5 percent of the total estimated contract dollar value or \$100,000, whichever is less), the offeror shall include the following subcontractor information:

(i) Provide details of subcontract costs in the same format as the prime contractor's costs. This detailed information may be provided separately to the EPA if the subcontractor does not wish to provide this data to the prime contractor. Cost data provided separately by a contractor must be received by the time, date and at the location specified for the receipt of proposals. The subcontractor's package should be clearly marked with the RFP number, the name of the prime offeror, and a statement that the package is subcontractor data relevant to the proposal from the prime offeror. If submitted with the prime contractor's proposal, identify the subcontractors. State the amount of service estimated to be required and the quoted daily or hourly rate. Offerors are encouraged to provide letters of intent, signed by subcontractors, agreeing to a specified rate for life of the contract. Include a cost or price analysis of the subcontractor cost showing the reasons why the costs are considered reasonable;

(ii) Describe how the prospective team subcontractors were chosen as part of the offeror's proposed team; and rationale for selection;

(iii) Describe the necessity for the subcontractor's effort as either a supplement or complement to the offeror's in-house expertise;

(iv) Identify the areas of the scope of work and the level of effort the subcontractors are anticipated to perform. Provide a reconciliation summary of the proposed hours and ODCs for the prime contractor and proposed subcontractor(s).

(v) Describe the prime contractor's management structure and internal controls to ensure efficient and quality performance of team subcontractors.

(8) Facilities Capital Cost of Money (FCCM). When an offeror elects to claim FCCM as an allowable cost, the offeror must submit Form CASB-CNF and show calculation of the proposed amount. FCCM will be an allowable cost under the contemplated contract, if the criteria for allowability at FAR 31.205-10(a) (2) are met.

#### **L.13 GENERAL FINANCIAL AND ORGANIZATIONAL INFORMATION (EPAAR 1552.215-73) (AUG 1999)**

Offerors or quoters are requested to provide information regarding the following items in sufficient detail to allow a full and complete business evaluation. If the question indicated is not applicable or the answer is none, it should be annotated. If the offeror has previously submitted the information, it should certify the validity of that data currently on file

at EPA and to whom and where it was submitted or update all outdated information on file.

(a) Contractor's Name:-----

(b) Address (If financial records are maintained at some other location, show the address of the place where the records are kept):

-----  
-----

(c) Telephone Number:-----

(d) Individual(s) to contact re this proposal:-----

-----

(e) Cognizant Government:

Audit

**Agency:**-----

Address:-----

Auditor:-----

(f) (1) Work Distribution for the Last Completed Fiscal Accounting Period:

Sales:

Government cost-reimbursement type prime contracts and subcontracts .....	\$	_____
Government fixed-price prime contracts and subcontracts ...	\$	_____
Commercial Sales.....	\$	_____
Total Sales.....	\$	_____

(2) Total Sales for first and second fiscal years immediately preceding last completed fiscal year.

Total Sales for First Preceding Fiscal Year.....	\$	_____
Total Sales for Second Preceding Fiscal Year.....	\$	_____

(g) Is company a separate rate entity or division?..

Yes \_\_\_\_\_

No \_\_\_\_\_

If a division or subsidiary corporation, name parent company:

-----

(h) Date Company Organized:-----

(i) Manpower:

Total Employees:-----

Direct:-----

Indirect:-----

Standard Work Week (Hours):-----

(j) Commercial Products:-----

(k) Attach a current organizational chart of the company.

(l) Description of Contractor's system of estimating and accumulating costs under Government contracts. (Check appropriate blocks.)

-----

Standard	Estimated/ actual cost	cost
-----		
Estimating System:		
Job Order.....	-----	-----
Process.....	-----	-----
Accumulating System:		
Job Order.....	-----	-----
Process.....	-----	-----
-----		

Has your cost estimating system been approved by any Government agency?  
Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, give name, date or approval, and location of agency:  
-----  
-----

Has your cost accumulation system been approved by any Government agency?  
Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, give name, date of approval, and address of agency:  
-----  
-----

(m) What is your fiscal year period? (Give month-to-month dates):  
-----  
-----

What were the indirect cost rates for your last completed fiscal year?

-----

	Indirect	Basis
of		
Fiscal year	cost rate	
allocation		



-----  
 Fringe Benefits.....  
 -----  
 Overhead.....  
 -----  
 G&A Expense.....  
 -----  
 Other.....  
 -----  
 -----

(n) Have the proposed indirect cost rate(s) been evaluated and accepted by any Government **agency**?

Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, give name, date of approval, and location of the Government **agency**:

-----  
 Date of last preaward audit review by a Government **agency**:  
 -----

If the answer is no, data supporting the proposed rates must accompany the cost or price proposal. A breakdown of the items comprising overhead and G&A must be furnished.

(o) Cost estimating is performed by:

Accounting  
 Department-----

Contracting  
 Department-----

Other  
 (describe)-----

(p) Has system of control of Government property been approved by a Government **agency**?

Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, give name, date of approval, and location of the Government **agency**:

-----  
 -----

(q) Purchasing System: FAR 44.302 requires EPA, where it is the cognizant Government **agency**, to conduct a Contractor Purchasing System Review for each contractor whose sales to the Government, using other than sealed bid procedures, are expected to exceed \$25 million (annual billings) during the next twelve months. The \$25 million sales threshold is comprised of prime contracts, subcontractors under Government prime contracts, and

modifications (except when the negotiated price is based on established catalog or market prices or is set by law or regulation). Has your purchasing system been approved by a Government **agency**?

Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, name and location of the Government **agency**:

-----

Period of  
Approval:-----

If no, do you estimate that your negotiated sales to the Government during the next twelve months will meet the \$25 million threshold?

Yes \_\_\_\_\_ No \_\_\_\_\_

If you responded yes to the \$25 million threshold question, is EPA the cognizant **agency** for your organization based on the preponderance of Government contract dollars?

Yes \_\_\_\_\_ No \_\_\_\_\_

If EPA is not your cognizant Government **agency**, provide the name and location of the cognizant **agency** \_\_\_\_\_

-----

Are your purchasing policies and procedures written?

Yes \_\_\_\_\_ No \_\_\_\_\_

(r) Does your firm have an established written incentive compensation or bonus plan?

Yes \_\_\_\_\_ No \_\_\_\_\_

(s) Additionally, offerors shall submit current financial statements, including a Balance Sheet, Statement of Income (Loss), and Cash Flow for the last two completed fiscal years. Specify resources available to perform the contract without assistance from any outside source. If sufficient resources are not available, indicate in proposal the amount required and the anticipated source (i.e., bank loans, letter or lines of credit, etc.).

#### **L.14 PAST PERFORMANCE INFORMATION (EPAAR 1552.215-75) (OCT 2000)**

(a) Offerors shall submit the information requested below as part of their proposal for both the offeror and any proposed subcontractors for subcontracts expected to exceed \$500,000. The information may be submitted prior to other parts of the proposal in order to assist the Government in reducing the evaluation period.

(b) Offerors shall submit a list of all or at least 5 contracts and subcontracts completed in the last 3 years, and all contracts and subcontracts currently in process, which are similar in nature to this requirement.

(1) The contracts and subcontracts listed may include those entered into with Federal, State and local governments, and commercial businesses, which are of similar scope, magnitude, relevance, and complexity to the

requirement which is described in the RFP. Include the following information for each contract and subcontract listed:

- (a) Name of contracting activity.
- (b) Contract number.
- (c) Contract title.
- (d) Contract type.
- (e) Brief description of contract or subcontract and relevance to this requirement.
- (f) Total contract value.
- (g) Period of performance.
- (h) Contracting officer, telephone number, and E-mail address (if available).
- (i) Program manager/project officer, telephone number, and E-mail address (if available).
- (j) Administrative Contracting officer, if different from (h)above, telephone number, and E-mail address (if available).
- (k) List of subcontractors (if applicable).
- (l) Compliance with subcontracting plan goals for small disadvantaged business concerns, monetary targets for small disadvantaged business participation, and the notifications submitted under FAR 19.1202-4 (b), if applicable.

(c) Offerors should not provide general information on their performance on the identified contracts and subcontracts. General performance information will be obtained from the references.

(1) Offerors may provide information on problems encountered and corrective actions taken on the identified contracts and subcontracts.

(2) References that may be contacted by the Government include the contracting officer, program manager/project officer, or the administrative contracting officer identified above.

(3) If no response is received from a reference, the Government will make an attempt to contact another reference identified by the offeror, to contact a reference not identified by the offeror, or to complete the evaluation with those references who responded. The Government shall consider the information provided by the references, and may also consider information obtained from other sources, when evaluating an offeror's past performance.

(4) Attempts to obtain responses from references will generally not go beyond two telephonic messages and/or written requests from the Government, unless otherwise stated in the solicitation. The Government is not obligated to contact all of the references identified by the offeror.

(d) If negative feedback is received from an offeror's reference, the Government will compare the negative response to the responses from the offeror's other references to note differences. A score will be assigned appropriately to the offeror based on the information. The offeror will be given the opportunity to address adverse past performance information obtained from references on which the offeror has not had a previous opportunity to comment, if that information makes a difference in the Government's decision to include the offeror in or exclude the offeror from the competitive range. Any past performance deficiency or significant

weakness will be discussed with offerors in the competitive range during discussions.

(e) Offerors must send Client Authorization Letters (see Section J of the solicitation) to each reference listed in their proposal to assist in the timely processing of the past performance evaluation. Offerors are encouraged to consolidate requests whenever possible (i.e., if the same reference has several contracts, send that reference a single notice citing all applicable contracts). Offerors may send Client Authorization Letters electronically to references with copies forwarded to the contracting officer.

(1) If an offeror has no relevant past performance history, an offeror must affirmatively state that it possesses no relevant past performance history.

(2) Client Authorization Letters should be mailed or E-mailed to individual references no later than five (5) working days after proposal submission. The offeror should forward a copy of the Client Authorization Letter to the contracting officer simultaneously with mailing to references.

(f) Each offeror may describe any quality awards or certifications that indicate the offeror possesses a high-quality process for developing and producing the product or service required. Such awards or certifications include, for example, the Malcolm Baldrige Quality Award, other Government quality awards, and private sector awards or certifications.

(1) Identify the segment of the company (one division or the entire company) which received the award or certification.

(2) Describe when the award or certification was bestowed. If the award or certification is over three years old, present evidence that the qualifications still apply.

(g) Past performance information will be used for both responsibility determinations and as an evaluation factor for award. The Past Performance Questionnaire identified in section J will be used to collect information on an offeror's performance under existing and prior contracts/subcontracts for products or services similar in scope, magnitude, relevance, and complexity to this requirement in order to evaluate offerors consistent with the past performance evaluation factor set forth in section M. References other than those identified by the offeror may be contacted by the Government and used in the evaluation of the offeror's past performance.

(h) Any information collected concerning an offeror's past performance will be maintained in the official contract file.

(i) In accordance with FAR 15.305 (a) (2) (iv), offerors with no relevant past performance history, or for whom information on past performance is not available, will be evaluated neither favorably nor unfavorably on past performance.

#### **L.15 TECHNICAL QUESTIONS (EP 52.215-110) (APR 1984)**

Offerors must submit all technical questions concerning this solicitation in writing to the contract specialist. EPA must receive the questions no

later than 10 calendar days after the date of this solicitation. EPA will answer questions which may affect offers in an amendment to the solicitation. EPA will not reference the source of the questions.

**L.16 RELEASE OF COST OR PRICING PROPOSALS OUTSIDE THE GOVERNMENT FOR AUDIT  
(EP 52.215-115) (MAR 1989)**

Cost or pricing proposals submitted in response to this solicitation may be released outside the Government for audit purposes regardless of whether information contained in such proposals has been claimed or determined to be business confidential. If an outside audit is obtained, the non-Government auditor shall use the information only for audit purposes; shall not disclose any information in the proposals to anyone other than authorized EPA employees without the prior written approval of the Assistant General Counsel responsible for information law matters; and shall return all copies of proposals, as well as any abstracts, to the Government upon completion of the audit. The non-Government auditor shall obtain a written agreement from each of its employees with access to the proposals to honor these limitations prior to allowing the employee access.

**L.17 DEFINITION OF LABOR CLASSIFICATIONS (EP 52.215-120) (FEB 1985)**

Offerors shall use the following labor classifications in preparing their technical and cost proposals.

(a) Definition of labor classifications. The direct labor hours appearing below are for professional and technical labor only. These hours do not include management at a level higher than the project management and clerical support staff at a level lower than technician. If it is your normal practice to charge these types of personnel as a direct cost, your proposal must include them along with an estimate of the directly chargeable man-hours for these personnel. If this type of effort is normally included in your indirect cost allocations, no estimate is required. However, direct charging of indirect costs on any resulting contract will not be allowed. Additionally, the hours below are the workable hours required by the Government and do not include release time (i.e., holiday, vacation, etc.).

(b) Distribution of level of effort. Submit your proposal utilizing the labor categories and distribution of the level of effort specified below:

**Base Period**

<u>LABOR CLASSIFICATION</u>	<u>BASE EFFORT</u>	<u>OPTIONAL EFFORT</u>
Professional Level 4	1,210	178
Professional Level 3	2,400	150
Professional Level 2	2,700	253
Professional Level 1	5,000	150
Technical Level 1	10,000	750
Technical level 2	105	27

**Option Period I**

<u>LABOR CLASSIFICATION</u>	<u>BASE EFFORT</u>	<u>OPTIONAL EFFORT</u>
Professional Level 4	1,210	178
Professional Level 3	2,400	150

Professional Level 2	2,700	253
Professional Level 1	5,000	150
Technical Level 1	10,000	750
Technical level 2	105	27

**Option Period II**

<u>LABOR CLASSIFICATION</u>	<u>BASE EFFORT</u>	<u>OPTIONAL EFFORT</u>
Professional Level 4	1,210	178
Professional Level 3	2,400	150
Professional Level 2	2,700	253
Professional Level 1	5,000	150
Technical Level 1	10,000	750
Technical level 2	105	27

**Option Period III**

<u>LABOR CLASSIFICATION</u>	<u>BASE EFFORT</u>	<u>OPTIONAL EFFORT</u>
Professional Level 4	1,210	178
Professional Level 3	2,400	150
Professional Level 2	2,700	253
Professional Level 1	5,000	150
Technical Level 1	10,000	750
Technical level 2	105	27

**Option Period IV**

<u>LABOR CLASSIFICATION</u>	<u>BASE EFFORT</u>	<u>OPTIONAL EFFORT</u>
Professional Level 4	100	30
Professional Level 3	500	125
Professional Level 2	500	125
Professional Level 1	1300	325
Technical Level 1	0	0
Technical level 2	300	75

(c) When identifying individuals assigned to the project, specify in which of the above categories the identified individual belongs. If your company proposes an average rate for a company classification, identify the professional or technical level within which each company category falls.

(d) You should also submit Standard Forms 1411 for each of the following:

- 1) A summary proposal for the total contract period
- 2) For **EACH** contract period:
  - i) a Summary Proposal
  - ii) a Proposal for the basic quantity
  - iii) a Proposal of hours for each optional quantity

iv) a Summary Proposal for the total of optional hours

#### DEFINITION OF LABOR CLASSIFICATIONS

Offerors shall use the following labor classifications in preparing their technical and cost proposals:

##### PROFESSIONAL

(1) Level 4 - Plans, conducts and supervises projects of major significance, necessitating advanced knowledge and the ability to originate and apply new and unique methods and procedures. Supplies technical advice and counsel to other professionals. Generally operates with wide latitude for unreviewed action.

Typical Title: Project Leader, Chief Engineer  
Normal Qualifications: Ph.D. Degree or equivalent; and  
Experience: 10 years or more

(2) Level 3 - Under general supervision of project leader, plans, conducts and supervises assignments normally involving smaller or less important projects. Estimates and schedules work to meet completion dates. Directs assistance, reviews progress and evaluates results; makes changes in methods, design or equipment where necessary. Operates with same latitude for unreviewed action or decision.

Typical Title: Project Engineer, Group Leader  
Normal Qualifications: Masters Degree or equivalent; and  
Experience: 6-12 years

(3) Level 2 - Under supervision of a senior or project leader, carries out assignments associated with projects. Translates technical guidance received from supervisor into usable data applicable to the particular assignment coordinates the activities of juniors or technicians. Work assignments are varied and require some originality and ingenuity.

Typical Title: Engineer, Analyst  
Normal Qualifications: B.S. Degree or equivalent; and  
Experience: 3-8 years

(4) Level 1 - Lowest or entering classification. Works under close supervision of senior or project leader. Gathers and correlates basic data and performs routine analyses. Works on less complicated assignments where little evaluation is required.

Typical Title: Junior, Associate  
Normal Qualifications: B.S. Degree or equivalent; and  
Experience: 0-3 years

##### Experience/Qualifications Substitutions

(1) Any combination of additional years of experience in the proposed field of expertise plus full time college level study in the particular field

totaling four (4) years will be an acceptable substitute for a B.S. Degree.

(2) A B.S. Degree plus any combination of additional years of experience and graduate level study in the proposed field of expertise totaling two (2) years will be an acceptable substitute for a Masters Degree.

(3) A B.S. Degree plus any combination of additional years of experience and graduate level study in the proposed field of expertise totaling four (4) years or a Masters Degree plus two (2) years of either additional experience or graduate level study in the proposed field of expertise will be an acceptable substitute for a Ph.D. Degree.

(4) Additional years of graduate level study in an appropriate field will be considered equal to years of experience on a one-for-one basis.

#### TECHNICIAN

(1) Level 3 - Performs nonroutine and complex assignments. Works under general supervision of a scientist or engineer. Performs experiments or tests which may require nonstandard procedures and complex instrumentation. Records, computes and analyzes test data prepares test reports. May supervise lower level technicians.

Typical Title: Senior Technician  
Experience: 6 years or more

(2) Level 2 - Performs assignments that are normally standardized. Operates testing or processing equipment of moderate complexity. May construct components or subassemblies of prototype models. May troubleshoot malfunctioning equipment and make simple repairs. Extracts and processes test data.

Typical Title: Technician  
Experience: 2-6 years

(3) Level 1 - Performs simple and routine tasks or tests under close supervision. Records test data and may prepare simple charts or graphs. Performs routine maintenance and may install or set up test equipment.

Typical Title: Junior Technicians, Technician Trainee Experience: 0-2 years

#### Experience/Qualifications Substitutions

(1) Any combination of additional years of experience in the proposed field of expertise plus full time college level study in the particular field totaling four (4) years will be an acceptable substitute for a B.S. Degree.

(2) A B.S. Degree plus any combination of additional years of experience and graduate level study in the proposed field of expertise totaling two (2) years will be an acceptable substitute for a Masters Degree.

(3) A B.S. Degree plus any combination of additional years of experience and graduate level study in the proposed field of expertise totaling four (4) years or a Masters Degree plus two (2) years of either additional experience or graduate level study in the proposed field of expertise will be an



acceptable substitute for a Ph.D. Degree.

(4) Additional years of graduate level study in an appropriate field will be considered equal to years of experience on a one-for-one basis.

#### **L.18 EVALUATION OF OTHER DIRECT COSTS (EP 52.215-130) (APR 1984)**

For evaluation purposes, offerors shall propose the following amounts:

##### **BASE PERIOD**

<u>DESCRIPTION</u>	<u>AMOUNT</u>
Software	\$ 25,000
Travel	\$129,500
Telephone	\$ 61,000
Postage	\$ 45,800
Printing	\$ 61,000
Support Services	\$ 1,000
Water Sample Collect.	\$230,400
Miscellaneous	<u>\$ 15,300</u>
TOTAL	\$569,000

##### **OPTION PERIOD I**

<u>DESCRIPTION</u>	<u>AMOUNT</u>
Software	\$ 26,300
Travel	\$136,000
Telephone	\$ 64,000
Postage	\$ 48,100
Printing	\$ 64,000
Support Services	\$ 1,100
Water Sample Collect.	\$242,000
Miscellaneous	<u>\$ 16,000</u>
TOTAL	\$597,500

##### **OPTION PERIOD II**

<u>DESCRIPTION</u>	<u>AMOUNT</u>
Software	\$ 27,500
Travel	\$142,700
Telephone	\$ 67,200
Postage	\$ 50,000
Printing	\$ 67,000
Support Services	\$ 1,100
Water Sample Collect.	\$255,000
Miscellaneous	<u>\$ 17,000</u>
TOTAL	\$627,500

##### **OPTION PERIOD III**

<u>DESCRIPTION</u>	<u>AMOUNT</u>
Software	\$ 29,000
Travel	\$150,000
Telephone	\$ 70,600
Postage	\$ 53,000
Printing	\$ 71,000
Support Services	\$ 1,100
Water Sample Collect.	\$266,000
Miscellaneous	<u>\$ 18,000</u>
TOTAL	\$658,700

**OPTION PERIOD IV**

<u>DESCRIPTION</u>	<u>AMOUNT</u>
Software	\$ 30,400
Travel	\$157,400
Telephone	\$ 27,000
Postage	\$ 20,100
Printing	\$ 27,000
Support Services	\$ 1,000
Water Sample Collect.	\$ 98,000
Miscellaneous	<u>\$ 6,800</u>
TOTAL	\$367,700

**L.19 PROCEDURES FOR PARTICIPATION IN THE EPA MENTOR-PROTEGE PROGRAM (EPAAR 1552.219-71) (OCT 2000)**

(a) This provision sets forth the procedures for participation in the EPA Mentor-Protege Program (hereafter referred to as the Program). The purpose of the Program is to increase the participation of concerns owned and/or controlled by socially and economically disadvantaged individuals as subcontractors, suppliers, and ultimately as prime contractors; to establish a mutually beneficial relationship between these concerns and EPA's large business prime contractors (although small businesses may participate as Mentors); to develop the technical and corporate administrative expertise of these concerns, which will ultimately lead to greater success in competition for contract opportunities; to promote the economic stability of these concerns; and to aid in the achievement of goals for the use of these concerns in subcontracting activities under EPA contracts. If the successful offeror is accepted into the Program they shall serve as a Mentor to a Protege firm(s), providing developmental assistance in accordance with an agreement with the Protege firm(s).

(b) To participate as a Mentor, the offeror must receive approval in accordance with paragraph (h) of this section.

(c) A Protege must be a concern owned and/or controlled by socially and economically disadvantaged individuals within the meaning of section 8(a)(5) and (6) of the Small Business Act (15 U.S.C. 673(a)(5) and (6)), including historically black colleges and universities. Further, in accordance with Public Law 102-389 (the 1993 Appropriation Act), for EPA's contracting

purposes, economically and socially disadvantaged individuals shall be deemed to include women.

(d) Where there may be a concern regarding the Protege firm's eligibility to participate in the program, the protege's eligibility will be determined by the contracting officer after the SBA has completed any formal determinations.

(e) The offeror shall submit an application in accordance with paragraph (k) of this section as part of its proposal which shall include as a minimum the following information.

(1) A statement and supporting documentation that the offeror is currently performing under at least one active Federal contract with an approved subcontracting plan and is eligible for the award of Federal contracts;

(2) A summary of the offeror's historical and recent activities and accomplishments under any disadvantaged subcontracting programs. The offeror is encouraged to include any initiatives or outreach information believed pertinent to approval as a Mentor firm;

(3) The total dollar amount (including the value of all option periods or quantities) of EPA contracts and subcontracts received by the offeror during its two preceding fiscal years. (Show prime contracts and subcontracts separately per year);

(4) The total dollar amount and percentage of subcontract awards made to all concerns owned and/or controlled by disadvantaged individuals under EPA contracts during its two preceding fiscal years. If recently required to submit a SF 295, provide copies of the two preceding year's reports;

(5) The number and total dollar amount of subcontract awards made to the identified Protege firm(s) during the two preceding fiscal years (if any).

(f) In addition to the information required by paragraph (e) of this section, the offeror shall submit as a part of the application the following information for each proposed Mentor-Protege relationship:

(1) Information on the offeror's ability to provide developmental assistance to the identified Protege firm and how the assistance will potentially increase contracting and subcontracting opportunities for the Protege firm.

(2) A letter of intent indicating that both the Mentor firm and the Protege firm intend to enter into a contractual relationship under which the Protege will perform as a subcontractor under the contract resulting from this solicitation and that the firms will negotiate a Mentor-Protege agreement. The letter of intent must be signed by both parties and contain the following information:

(i) The name, address and phone number of both parties;

(ii) The Protege firm's business classification, based upon the

NAICS code(s) which represents the contemplated supplies or services to be provided by the Protege firm to the Mentor firm;

(iii) A statement that the Protege firm meets the eligibility criteria;

(iv) A preliminary assessment of the developmental needs of the Protege firm and the proposed developmental assistance the Mentor firm envisions providing the Protege. The offeror shall address those needs and how their assistance will enhance the Protege. The offeror shall develop a schedule to assess the needs of the Protege and establish criteria to evaluate the success in the Program;

(v) A statement that if the offeror or Protege firm is suspended or debarred while performing under an approved Mentor-Protege agreement the offeror shall promptly give notice of the suspension or debarment to the EPA Office of Small Disadvantaged Business Utilization (OSDBU) and the contracting officer. The statement shall require the Protege firm to notify the Contractor if it is suspended or debarred.

(g) The application will be evaluated on the extent to which the offeror's proposal addresses the items listed in paragraphs (e) and (f) of this section. To the maximum extent possible, the application should be limited to not more than 10 single pages, double spaced. The offeror may identify more than one Protege in its application.

(h) If the offeror is determined to be in the competitive range, or is awarded a contract without discussions, the offeror will be advised by the contracting officer whether their application is approved or rejected. The contracting officer, if necessary, may request additional information in connection with the offeror's submission of its revised or best and final offer. If the successful offeror has submitted an approved application, they shall comply with the clause titled "Mentor-Protege Program."

(i) Subcontracts of \$1,000,000 or less awarded to firms approved as Proteges under the Program are exempt from the requirements for competition set forth in FAR 44.202-2(a)(5), and 52.244-5(b). However, price reasonableness must still be determined and the requirements in FAR 44.202-2(a)(8) for cost and price analysis continue to apply.

(j) Costs incurred by the offeror in fulfilling their agreement(s) with a Protege firm(s) are not reimbursable as a direct cost under the contract. Unless EPA is the responsible audit agency under FAR 42.703-1, offerors are encouraged to enter into an advance agreement with their responsible audit agency on the treatment of such costs when determining indirect cost rates. Where EPA is the responsible audit agency, these costs will be considered in determining indirect cost rates.

(k) Submission of Application and Questions Concerning the Program. The application for the Program for Headquarters and Regional procurements shall be submitted to the contracting officer, and to the EPA OSDBU at the following address:

Socioeconomic Business Program Officer,  
Office of Small and Disadvantaged Business Utilization,  
U.S. Environmental Protection Agency,

Ariel Rios Building (1230A),  
1200 Pennsylvania Avenue, NW,  
Washington, DC 20460,  
Telephone: (202) 564-4322,  
Fax: (202) 565-2473.

The application for the Program for RTP procurements shall be submitted to the contracting officer, and to the Small Business Specialist at the following address:

Small Business Program Officer,  
RTP Procurement Operations Division (E105-02),  
U.S. Environmental Protection Agency,  
Research Triangle Park, NC 27711,  
Telephone: (919) 541-2249,  
Fax: (919) 541-5539.

The application for the Program for Cincinnati procurements shall be submitted to the contracting officer, and to the Small Business Specialist at the following address:

Small and Disadvantaged Business Utilization Officer,  
Cincinnati Procurement Operations Division (CPOD-Norwood),  
U.S. Environmental Protection Agency,  
26 West Martin Luther King Drive,  
Cincinnati, OH 45268,  
Telephone: (513) 487-2024  
Fax: (513) 487-2004.

**L.20 IDENTIFICATION OF SET-ASIDE/8A PROGRAM APPLICABILITY (EP 52.219-100)  
(FEB 1991)**

This new procurement is being processed as follows:

(a) Type of set-aside: No Applicable Set-Aside

Percent of the set-aside: 0%

(b) 8(a) Program: Not Applicable

**L.21 SUBCONTRACTING PROGRAM PLAN FOR UTILIZATION OF SMALL BUSINESS AND  
SMALL DISADVANTAGED BUSINESS CONCERNS (EP 52.219-125) (AUG 1984)**

As part of the initial offer, offerors shall submit a subcontracting plan as called for by FAR 52.219-9.

**L.22 NOTICE OF FILING REQUIREMENTS FOR AGENCY PROTESTS (EPAAR 1552.233-70)  
(JUL 1999)**

Agency protests must be filed with the Contracting Officer in accordance with the requirements of FAR 33.103(d) and (e). Within 10 calendar days after receipt of an adverse Contracting Officer decision, the protester may submit a written request for an independent review by the Head of the Contracting Activity. This independent review is available only as an appeal of a Contracting Officer decision on a protest. Accordingly, as

provided in 4 CFR 21.2(a)(3), any protest to the GAO must be filed within 10 days of knowledge of the initial adverse Agency action.

**L.23 ACCESS TO TOXIC SUBSTANCES CONTROL ACT CONFIDENTIAL BUSINESS INFORMATION (EPAAR 1552.235-75) (APR 1996)**

In order to perform duties under the contract, the Contractor will need to be authorized for access to Toxic Substances Control Act (TSCA) confidential business information (CBI). The Contractor and all of its employees handling CBI while working under the contract will be required to follow the procedures contained in the security manual entitled "TSCA Confidential Business Information Security Manual." These procedures include applying for TSCA CBI access authorization for each individual working under the contract who will have access to TSCA CBI, execution of confidentiality agreements, and designation by the Contractor of an individual to serve as a Document Control Officer. The Contractor will be required to abide by those clauses contained in EPAAR 1552.235-70, 1552.235-71, and 1552.235-78 that are appropriate to the activities set forth in the contract.

Until EPA has inspected and approved the Contractor's facilities, the Contractor may not be authorized for TSCA CBI access away from EPA facilities.

**L.24 NOTIFICATION OF PERSONNEL REQUIRING ACCESS TO EPA COMPUTERS (EP 52.239-102) (FEB 1986)**

Contractor shall include as a part of its proposal, a listing of those personnel who will receive access to EPA computers in the performance of the anticipated contract together with a brief justification for such access. Offerors are directed to the provisions of the clause "Access to EPA Computers" for additional information regarding computer access.

**L.25 UTILIZATION OF SMALL DISADVANTAGED BUSINESSES AND SMALL BUSINESSES AS SUBCONTRACTORS (RTP-L-1)**

The Federal Acquisition Regulation (FAR) 19.702 - SUBCONTRACTING requires that in all negotiated acquisitions which are expected to exceed \$500,000 (\$1,000,000 for construction) and that have subcontracting possibilities the successful offeror must submit an acceptable subcontracting plan utilizing small and disadvantaged businesses unless the offeror is a small business firm. Once subcontracting possibilities are determined, the prime contractor must aggressively seek out small disadvantaged firms and small firms who can be utilized as subcontractors. Negotiations must begin early in the process in order to include these firms as a part of the total team. Upon determining the area(s) to be subcontracted, the offerors may contact one of the following to obtain information available to EPA on small disadvantaged business and small business sources:

1. Socio-Economic Program Officer  
U.S. Environmental Protection Agency  
1921 Jefferson Davis Highway  
Crystal Mall, Building No. 2  
Arlington, Virginia 20460

2. Small Business Specialist  
U.S. Environmental Protection Agency  
E105-02  
Research Triangle Park, N.C. 27711

#### **L.26 SUBMISSION OF COST PROPOSALS (RTP-L-2)**

Offerors shall submit cost proposals for each of the following:

- 1) A summary proposal for the entire contract period
- 2) For each contract period:
  - i) a Summary Proposal (assume all options to be exercised)
  - ii) a proposal for each base quantity of hours for each period
  - iii) a proposal for the 28 optional 1,508 hour increments for the base, option 1, 2, and 3 and a proposal for 680 hour increment in option 4
  - iv) a Summary Proposal for the 28 optional (1,508) hour increments and 608 hour increment.

Additionally, offerors shall submit a chart outlining the level of effort in hours and associated costs for the prime contractor and each team subcontractor (including interdivisional transfers and/or subsidiaries, if any) for:

- 1) The base period base quantity.
- 2) The base period option for increased quantity.
- 3) The Option I period basic quantity.
- 4) The Option I period option for increased quantity.
- 5) The Option II period basic quantity.
- 6) The Option II period option for increased quantity.
- 7) The Option III period basic quantity.
- 8) The Option III period option for increased quantity.
- 9) The Option IV period basic quantity.
- 10) The Option IV period option for increased quantity.
- 11) The total contract.

Offerors shall submit a similar chart outlining travel and ODCs for the prime contractor and each team subcontractor (including interdivisional transfers and/or subsidiaries) for the periods and optional increments outlined above.

In addition to the instructions set forth in paragraph (b) of the provision entitled "Instructions for the Preparation of Technical and Cost or Pricing Proposals," offerors shall submit a chart showing each firm's (prime and subcontractors) fully loaded hourly rate for each period and optional increment. The fully loaded rates should be a computation (total cost divided by total technical hours) based on the end result of your cost proposal.

Offerors shall provide a summary chart of the professional skill mix by the RFP specified labor categories (Prof. Level 4, Prof. Level 3, etc.) for the prime contractor and each team subcontractor (including interdivisional

transfers and/or subsidiaries).

Offerors shall submit the following information regarding indirect costs:

- 1) State the basis of proposed indirect rates;
- 2) If the rates are based upon a written agreement with a Government agency, then the offeror is required to provide a copy of the referenced agreement as an attachment to the cost proposal.
- 3) If the rates have been accepted by a Government agency other than by a written agreement, then the offeror shall state this in the cost proposal and shall provide information as to when and by whom the rates were accepted.

Offerors who prepare proposals by computer should submit a floppy disk of the proposal and supporting cost data (including all rates, factors and formulas) using Lotus 123. The disk should be double sided-double density and compatible with the IBM personal computer.

Proposals should include the results of the Prime Contractor's evaluation of subcontract cost as required by FAR 15.404-3(b)(2).

#### **L.27 EPA SURVEY MANAGEMENT HANDBOOK (RTP-L-4)**

This procurement will involve data collection using questionnaires; therefore, the Contractor must be familiar with the procedures set forth in the "EPA Survey Management Handbook." Any offeror interested in submitting a proposal in response to this solicitation may review a copy of this handbook by calling Robin Harris for an appointment, Telephone No. 919-541-0955. Reviews may be made during normal business hours, 8:00 a.m. to 4:30 p.m., Monday through Friday, excluding holidays. The manuals are located at the following address: US Environmental Protection Agency, Procurement Operations Division (E105-02), 109 T. W. Alexander Drive, Research Triangle Park, N.C. 27711

#### **L.28 EPA'S GOALS FOR SUBCONTRACTING WITH SMALL BUSINESSES (RTP-L-9)**

In reviewing offerors' subcontracting plans submitted in accordance with the provision entitled, "Utilization of Small, Small Disadvantaged and Women-Owned Small Business Concerns," (FAR 52.219-8) and FAR 52.219-9, "Small, Small Disadvantaged and Women-Owned Small Business Subcontracting Plan," EPA will use its own goals as an agency guideline. The breakout is as follows:

	Percent of Subcontract Dollars Awarded
Awards to Small Businesses	50%
Awards to Small Disadvantaged Businesses	20%
Awards to Women-Owned Businesses	6%
Awards to HUBZones	2.5% - 2002
	3% - 2003 and each year thereafter



## Awards to Service Disabled Veterans

3%

These goals are not intended to be mandatory; however, offerors are encouraged to keep these goals in mind when developing their subcontracting plan. Please note that goals must be proposed as a percentage of total dollars being subcontracted.

A subcontracting plan format, which can be found on the internet at [http://www.epa.gov/oam/rtp\\_cmd](http://www.epa.gov/oam/rtp_cmd) under the heading "Forms", can be utilized as a guide to assist offerors in preparation of subcontracting plans.

**SECTION M - EVALUATION FACTORS FOR AWARD****M.1 EVALUATION OF OPTIONS (FAR 52.217-5) (JUL 1990)**

Except when it is determined in accordance with FAR 17.206(b) not to be in the Government's best interests, the Government will evaluate offers for award purposes by adding the total price for all options to the total price for the basic requirements. Evaluation of options will not obligate the Government to exercise the option(s).

**M.2 EPA SOURCE EVALUATION AND SELECTION PROCEDURES--NEGOTIATED PROCUREMENTS (EPAAR 1552.215-70) (AUG 1999)**

(a) The Government will perform source selection in accordance with FAR Part 15 and the EPA Source Evaluation and Selection Procedures in EPAAR Part 1515 (48 CFR Part 1515). The significant features of this procedure are:

- (1) The Government will perform either cost analysis or price analysis of the offeror's cost/business proposal in accordance with FAR Parts 15 and 31, as appropriate. In addition, the Government will also evaluate proposals to determine contract cost or price realism. Cost or price realism relates to an offeror's demonstrating that the proposed cost or price provides an adequate reflection of the offeror's understanding of the requirements of this solicitation, i.e., that the cost or price is not unrealistically low or unreasonably high.
- (2) The Government will evaluate technical proposals as specified in 1552.215-71, Evaluation Factors for Award.

(b) In addition to evaluation of the previously discussed elements, the Government will consider in any award decision the responsibility factors set forth in FAR Part 9.

**M.3 EVALUATION FACTORS FOR AWARD (EPAAR 1552.215-71) (AUG 1999)**

(a) The Government will make award to the responsible offeror(s) whose offer conforms to the solicitation and is most advantageous to the Government cost or other factors considered. For this solicitation, all evaluation factors other than cost or price when combined are significantly more important than cost or price.

(b) Evaluation factors and significant subfactors to determine quality of product or service:

**EVALUATION FACTORS FOR AWARD**

(a) The Government will make award to the responsible offeror(s) whose offer conforms to the solicitation and is most

advantageous to the Government cost or other factors considered. For this solicitation, all evaluation factors other than cost or price when combined are significantly more important than cost or price.

(b) Evaluation factors and significant subfactors to determine quality of product or service:

(a) The Government will make award to the responsible offeror(s) whose offer conforms to the solicitation and is most advantageous to the Government cost or other factors considered. For this solicitation, all evaluation factors other than cost or price when combined are significantly more important than cost or price.

(b) Evaluation factors and significant subfactors to determine quality of product or service:

**I. Technical Approach (25 points)**

Criterion I.A, is considered of greater importance than I.B, I.C and I.D which are considered of equal importance.

Demonstrate full and complete understanding of the objectives of the statement of work. Technical approach will be evaluated based on the extent to which the offeror concisely and accurately discusses the nature of the services being requested as measured by the following:

A. Description of capability to produce a comprehensive and coordinated program involving multiple research efforts. **(7 points)**

B. Understanding of each of the technical requirements of the proposed contract. **(6 points)**

C. Detailed approach to provide for the professional and technical aspects of the required service that is technically sound, logistically appropriate and efficient. **(6 points)**

D. Detailed approach to solving technical problems or issues that are usually encountered. Special attention should be made to technical issues associated with paperless collection of data. **(6 points)**

**II. Management Plan (15 Points)**

Criterion II.A is considered of greater importance than criteria II.B, II.C, II.D, and II.E which are considered of equal importance.

Demonstrated effectiveness of the proposed management plan to ensure timely, high-quality, cost-effective performance as measured by the following. Offerors should provide their management approach and structure for providing support to this multi-project scientific environment, specifically tailoring

their management plan to the activities that will be conducted to fulfill the requirements of the statement of work.

Note that the use of uncompensated overtime is not encouraged. If offerors propose uncompensated overtime, this will be considered in the evaluation of the management plan under Criterion II.A since it may affect the offeror's ability to recruit and retain high quality personnel.

A. Demonstrated effectiveness of proposed system to recruit, train and retain high quality personnel so that the support needs of the contract can be met, including a start-up plan to ensure that the contract is fully staffed with qualified personnel within 45 days after award. Offeror(s) should address their strategy for providing the appropriate resources over the duration of the contract to support projected research requirements. Emphasis should be placed on distinguishing between long-term and temporary positions. Positions designated as long-term should show a defined policy on hiring, training, and retaining qualified personnel. The appropriateness of the mechanisms for recruiting, hiring, training, and retaining qualified personnel to fulfill the Statement of Work will be evaluated. Offerors should demonstrate a staffing policy consistent with the SOW for any temporary positions proposed in response to potential work assignments of limited duration or complexity. Further, offerors should note the provision in Section L entitled "EVALUATION OF COMPENSATION FOR PROFESSIONAL EMPLOYEES" (FAR 52.222-46) which requires offerors to submit a total compensation plan. This plan will be evaluated under this criterion. **(7 points)**

B. Appropriateness of the overall organizational structure which clearly delineates the responsibilities, lines of authority, and proposed staff levels. **(2 points)**

C. Adequacy of the communication mechanism proposed to ensure effective coordination and timely management of activities to be conducted under the contract, including how the work will be managed and distributed between any proposed subcontractors/consultants. **(2 points)**

D. Demonstrated adequacy of the system proposed to track and monitor costs and performance by individual work assignment so as to ensure performance within the established budgetary constraints and scheduled deadlines. **(2 points)**

E. The offeror shall outline their plans for instituting a comprehensive quality assurance program for each specific category designated in the Statement of Work. The offeror shall address how their plan would encompass the EPA's QA program as outlined in EPA Requirements for Quality Management Plans (EPA QA/R-2) and Quality Assurance Guidelines for Environmental Health Effects Research. The contractor, as part of its proposal, shall submit a quality management plan (QMP) for the Statement of Work as prescribed in the agency document EPA QA/R-2 entitled "EPA Requirements for Quality Management Plans."

Also see Attachment 2, Reports of Work. **(2 points)**

### **III. Personnel Qualifications (20 Points)**

(Includes Subcontractor(s) and Consultant(s))

Offerors shall include in their proposal the qualifications and demonstrated abilities of the individuals proposed to serve as key personnel. Offerors shall indicate whether key personnel are presently employed by the company and what proportion of their time would be made available for this contract, as well as the nature and extent of their commitment to other contracts and proposals. When key personnel are not presently employed by the company, submit qualification standards and the methods/sources of these potential candidates in a staff plan.

Offerors should include letters of intent or other such evidence which indicate that the proposed personnel shall accept employment in the event of an award. Where letters of intent are not available or where specific individuals are not identified, the offeror shall provide all available evidence of its ability to obtain such personnel and the specific plans and schedules for doing so. This shall include specific past successful instances of acquiring staff in situations such as this RFP. Offerors should describe specific sources of talent if personnel are not delineated in the proposal. This is especially important for senior management and technical personnel for whom letters of intent are not available.

Criteria III.A is considered of greater importance than III.B.

Demonstrated qualifications (experience, expertise and educational background) of personnel relative to the requirements of the solicitation as measured by the following:

#### **A. PROJECT MANAGER - Minimum Qualifications:**

Possess a doctoral degree in epidemiology, public health, environmental science, or environmental health **and** five years experience in a field relating to that discipline;

**OR**

Possess a master's degree in epidemiology, public health, environmental science, or environmental health and ten years experience in a field relating to that discipline.

Demonstrated availability, amount and relevance of management experience of the proposed Program Manager in managing contracts of similar size and scope to that specified in the Statement of Work. Demonstrated qualifications in staffing and managing diverse research teams including a wide variety of personnel management situations. Information shall be provided that demonstrates professional competence, level of experience in all aspects of management, and the ability to communicate

effectively in English (in writing and orally). Evidence should be presented that the Program Manager has the capability to manage multitask projects such that results are credible, of high quality, timely, and within budget. **(12 points)**

**B. Other Key Personnel**

Demonstrated availability, amount, and relevance of technical experience of Other Key Personnel. Other Key Personnel include: 1) Field Studies Team Leader; and 2) Biostatistician Team Manager.

**Field Studies Team Leader - Minimum Qualifications**

Possess a Master's Degree in epidemiology, public health, environmental health, biostatistics, or a related discipline (as evidenced by experience) **and** shall have a total of 3 years experience in launching environmental field studies at various sites. Individual must possess direct skills and experience in documenting protocols and modifications thereof, initiating subject selection and supporting subject enrollment efforts, supervising or conducting the administration of questionnaires and completing all data collection forms and other survey instruments, supervising or conducting biologic specimen and environmental specimen collection, overseeing or conducting safe and appropriate shipment of biologic materials and environmental materials, and experience in the IRB approval process. **(4 points)**

**Biostatistician Team Manager - Minimum Qualifications**

Possess a Doctoral Degree in biostatistics, or a related discipline (as evidenced by experience) **and** shall have a total of 5 years experience in developing data management plans for epidemiologic research studies. Individual must possess direct skills and experience in developing hypotheses relating human health effects to environmental exposure components and the development of models to combine different types of environmental data to determine optimum monitoring, guideline evaluation or exposure response relationships. These include, but not limited to, analyzing categorical and continuous data, regression analysis, multivariate analysis, probability and Monte Carlo simulation models. **(4 points)**

**IV. Past Performance (25 Points)**

*Instructions: Offeror(s) shall submit information as indicated in the Section L provision entitled "Past Performance Information" and shall send the attachment Client Authorization Letter and past Performance Questionnaire to the identified*

*clients. The information provided in the proposal should include similar contracts with Federal, State, and local governments as well as commercial businesses. Similar contracts are defined as those of similar scope, magnitude and complexity to the instant procurement.*

*Note: Offerors with no relevant past performance history, or for whom information on past performance is not available, will be evaluated neither favorably nor unfavorably on past performance.*

Demonstrated past performance of the offeror as evidenced by information gathered concerning the identified list of contracts and subcontracts completed during the past three (3) years and those currently in progress for similar work. Similar work would include 1) collection of field samples and laboratory analysis dealing with a) environmental epidemiology or studies of environmental health effects, and b) longitudinal study design and analysis. The offeror's past performance will be evaluated in total based on the following criteria, which are considered to be of equal importance, and will be assessed based on information obtained through the Past Performance Questionnaire:

- a. Quality of Product or Service **(5 points)**
- b. Timeliness of Performance **(5 points)**
- c. Overall Effectiveness of Management (including subcontractors) **(5 points)**
- d. Compliance with Cost Estimates **(5 points)**
- e. Customer Satisfaction **(5 points)**

**V. Corporate Experience (10 Points)**

(Includes Subcontractor(s) and Consultant(s))

Criteria I.A and I.B are considered to be of equal importance.

A. Demonstrated corporate experience in planning and managing projects in areas comparable to those outlined in the Statement of Work. Demonstrated experience in managing contracts of similar size and type (i.e., work assignment, level of effort, term type) to that specified in this solicitation. **(5 points)**

B. Demonstrated corporate experience in fulfilling the technical requirements of contracts of similar size and scope to that specified in this solicitation. **(5 points)**

**VI. Small Disadvantaged Business (SDB) Participation (5 points)**

Offerors will be evaluated based on the clause entitled, "Small Disadvantaged Business Participation Evaluation Factors."

**M.4 SMALL DISADVANTAGED BUSINESS PARTICIPATION EVALUATION  
FACTOR (EPAAR 1552.219-74) (OCT 2000)**

Under this factor [or subfactor, if appropriate], offerors will be evaluated based on the demonstrated extent of participation of small disadvantaged business (SDB) concerns in the performance of the contract in each of the authorized and applicable North American Industry Classification System (NAICS) Industry Subsectors as determined by the Department of Commerce. As part of this evaluation, offerors will be evaluated based on:

(1) The extent to which SDB concerns are specifically identified to participate in the performance of the contract;

(2) The extent of the commitment to use SDB concerns in the performance of the contract (enforceable commitments will be weighed more heavily than nonenforceable commitments);

(3) The complexity and variety of the work the SDB concerns are to perform under the contract;

(4) The realism of the proposal to use SDB concerns in the performance of the contract; and

(5) The extent of participation of SDB concerns, at the prime contractor and subcontractor level, in the performance of the contract (in the authorized and applicable NAICS Industry Subsectors in terms of dollars and percentages of the total contract value.



ATTACHMENT 1

STATEMENT OF WORK

## **STATEMENT OF WORK**

**Title:** Technical Support for a Prospective Cohort Study: Health Effects of Microbial Pathogens in Recreational Water.

### **Background:**

In the Beach Environmental Assessment and Coastal Health (BEACH) Act of 2000 (Public Law 106-284—Oct. 10, 2000), Congress directed the U. S. Environmental Protection Agency (EPA) to conduct research at marine and Great Lakes beaches to; 1) provide effective microbial indicators for testing of beach water quality, 2) develop rapid protocols for monitoring microbial indicators in beach waters, 3) assess potential human health risks resulting from exposure to pathogens in coastal and Great Lakes recreational waters and 4) give guidance to states on how to apply these new criteria to recreational waters.

The EPA is interested in planning, developing, designing, implementing and conducting a prospective cohort study which would be a multi-phase project addressing environmental risks to persons utilizing marine and fresh water bathing beaches. Participants shall be evaluated for their adverse health effects potentially associated with recreational water use. Following appropriate pilot work, beachgoers who visit defined beach areas of the United States (e.g., West Beach at Indiana Dunes National Park, IN; Corpus Christi, TX ) shall be recruited for a large scale study. Participants and their families shall be screened and enrolled at the beach, take part in a face-to-face interview about exposures during the beach visit, and interviewed by telephone approximately 1 and 2 weeks later about adverse health effects following their beach visit.

The results of these health effects studies will be used to document human health effects associated with recreational water use. These results will then be correlated with ongoing EPA studies to identify a new generation of indicators for detection of human pathogens in recreational water and appropriate, effective, and expeditious testing methods for these indicators. The results will be used to develop mathematical relationships that will be used by the EPA for the generation of new national water quality guidelines and appropriate monitoring guidelines.

### **Objective:**

To provide the EPA with professional and technical support for a prospective cohort study designed to identify individual health-related endpoints associated with recreational waters adjacent to beach areas and other environmental exposures. This study is composed of methods development, study design, pilot studies, core activities to participant recruitment, records maintenance, data management and analysis, and related research activities which investigate specific hypotheses.

### **Scope:**

This information is being collected as part of a research program consistent with the Section 3(a) (v) (1) of the Beaches Environmental Assessment and Coastal Health Act of 2000 and the strategic plan for EPA's Office of Research and Development (ORD) and the Office of Water entitled "Action Plan for Beaches and Recreational Water" found at <http://www.epa.gov/ORD/WebPubs/beaches/600r98079.pdf>. The Beaches Act and ORD's strategic plan have identified research on effects of microbial pathogens in recreational waters as a high-priority research area with particular emphasis on developing new water quality indicator guidelines for recreational waters. This data collection is for a series of epidemiological studies to evaluate exposure to and effects of microbial pathogens in marine and fresh recreational waters as part of EPA's research program.

This prospective cohort study shall enroll participants over several summer swim seasons, in order to include 4-5 marine beaches and 4-6 (maximum total of 11) freshwater beaches across the United States. Beachgoers shall be enrolled during their visit to the beach and interviewed about risk factors for illness including enrollment day swimming exposure. Families with children aged 2-10 will be a target group in the study. Approximately, one and two weeks following beach exposure, or as specified in the work assignments, all participants shall be interviewed by telephone to determine whether they have developed enteric and/or non-enteric illnesses during the time since their beach visit.

Study participants shall be asked to:

- a. Enroll in the beach study.
- b. Answer questions about potential risk factors for beach-related illness at the end of their beach visit.
- c. Participate in a health effects telephone questionnaire 4-7 days after

- their beach visit.
- d. Participate in a health effects telephone questionnaire 11-14 days after their beach visit.
- e. In Full-Scale Studies: Donate biological samples (e.g., stool, sputum, urine, serum, and skin cultures) to aid in identifying enteric and/or non-enteric pathogens in ill participants.
- f. Participate in an experimental study, involving the consumption of water, 24 hour monitoring and the provision of baseline stools, bloods and saliva and then subsequent follow up to provide post consumption stools, blood and saliva at 24 hours, two weeks and four weeks.

The Contractor's work shall include all technical aspects of preparing for, conducting, and analyzing data from a multi-year prospective cohort study. This shall culminate in the potential implementation of a full-scale study for a defined geographic area, such as specific beach areas in the United States. The information collected during this study will be used by the EPA to estimate the relationship between current and new water quality indicators and associated health effects. The questionnaire health data will be compared with routinely collected water quality measurements and other environmental data. The analysis will focus on determining whether any water quality parameters are associated with increased prevalence of swimming-related health effects.

This is a research support contract, and, therefore, the Contractor shall perform technical operations requiring documentation in bound laboratory notebooks and other methods of primary data reporting which shall be specified in the Contractor's Work Plans and approved by the EPA Contracting Officer. The Contractor shall adhere to government requirements regarding data archiving as reflected elsewhere in this Statement of Work.

## **1.0 GENERAL MANAGEMENT AND OPERATIONS**

### **1.1 Project Management**

The Contractor shall provide overall project management and interface with the EPA Project Officer and Work Assignment Managers.

### **1.2 Quality Assurance**

The Contractor shall perform the necessary quality assurance (QA) and quality control (QC) activities to meet the data quality objectives for a project or task. The Contractor's Quality Management Plan (QMP), shall be submitted with the Contractor's proposal. The QMP shall be in accordance with the EPA QA/R-2.

The Project Officer will provide written approval or disapproval of the Contractor's QMP to the Contractor not later than fifteen (15) calendar days after the date of award of the contract. If the QMP is disapproved, the Contractor shall correct the deficiencies and resubmit the plan to the Project Officer within fifteen (15) calendar days after the date it was disapproved. The approved QMP shall be incorporated into the contract. After contract award, the Contracting Officer will issue a work assignment to the Contractor which will require the Contractor to prepare a QA Project Plan (QAPP), in accordance with EPA QA/R-5, which shall cover the major tasks specified in the Statement of Work. Additional project specific QA plans (PQAP), prepared in accordance with EPA QA/R-5 and EPA QA/G-5, may be required in individual work assignments. EPA Project Officer will prepare a QA form for each work assignment. The EPA Project Officer will specify the category of work as 1, 2, 3, or 4.

QA Project Plans shall be prepared in accordance with EPA requirements. QAPPs shall be prepared as prescribed by the most recent version of agency document EPA QA/R-5 entitled "EPA Requirements for Quality Assurance Project Plans for Environmental Data Operations."

QA guidelines and requirement documents including EPA QA/R-2, EPA QA/R-5 and EPA QA/G-5 are available at the following address:

[http://www.epa.gov/quality/qa\\_docs.html#noneparqt](http://www.epa.gov/quality/qa_docs.html#noneparqt). These documents are in the ADOBE acrobat PDF format. The Contractor shall submit Quarterly Quality Assurance Reports as specified in "Reports of Work." Other reports and deliverables will be due as specified in individual work assignments.

### **1.3 Data Archiving and Disposition of Research Project Files**

The Contractor shall provide required support for data collection on EPA projects. Data collection shall be carefully planned from the beginning for the eventual data archiving and disposition of research project files that will occur at the end of tasks within the project or at the closeout of this contract. The Contractor shall label by disposition schedule all paper-based, electronic or other records and submit them to the Project Officer at the end of the module or contract. The Contractor may consult the following World Wide Web site detailing relevant aspects of the National Records Management Program in planning for the eventual data archiving and disposition of research files: [www.epa.gov/nrmp](http://www.epa.gov/nrmp). Identification of the category of the project, as listed below, will be provided in each approved work assignment. The Contractor shall follow this brief guide to the various EPA Records Control Schedules for the purposes of archiving and disposition for the following types of projects:

Quality Assurance Category 1 and 2 projects. Results from these projects are not included in EPA criteria documents. EPA Records Control Schedule EPA Series No. 501L shall be followed. The title of this series is Research Projects Case Files - In-house Projects.

Quality Assurance Category 1 and 2 projects for criteria documents, including those projects that directly collect human data. Results from these projects are included in EPA criteria documents. EPA Records Control Schedule EPA Series No. 507L shall be followed. The title of this series is Criteria and Health Assessment Documents and Risk Assessment.

Projects that directly collect human data, but that are not used for criteria documents. Due to the high importance of studies that collect human data, and the possibility that this information may be reviewed in the future, EPA Records Control Schedule EPA Series No. 566A shall be followed. The title of this series is Employee Medical Folder (EMF). Under this schedule, there shall be a provision to save supporting human data for a period of 30 years (minimum) after the completion of the project under the contract.

Quality Assurance Category 3 and 4 projects. Data from these projects shall be prepared for archival and disposition using the EPA Records Control Schedule EPA Series No. 503L as a guide. The title of this series is Source Data Files Relating to In-house Research Projects.

The QA definitions for the various research project categories recognized by EPA/NHEERL follow:

**Category 1:** Research which directly and/or immediately supports specific Agency rule-making, enforcement, regulatory, or policy decisions. This category may also include research of significant national interest, such as tasks that might be monitored by the Administrator. It may also include research conducted under a Cooperative Research and Development Agreement, more commonly known by the acronym CRADA, or other technology transfer project for which the data and/or the research conduct by which the data were obtained may be critical to the award of a patent or other important commercial or legal decision. Category 1 research tasks require the most detailed and rigorous QA and QC activities to ensure both legal and scientific defensibility.

**Category 2:** Research of high programmatic relevance which, in conjunction with other ongoing or planned studies, is expected to provide complementary support of Agency rule-making, regulatory, or policy decisions.

**Category 3:** Demonstration or proof of concept projects; method validation studies.

**Category 4:** Basic, exploratory, conceptual research to study basic phenomena or issues. Includes the characterization of health or ecological mechanisms and/or endpoints in order to improve the understanding of the interaction of environmental compounds, conditions, or processes with human and other life forms; and also includes development of assays or methods for detecting or estimating the influence of a particular environmental agent on a specified health or ecological endpoint.

## **2.0 RESEARCH SERVICES AND SUPPORT FUNCTIONS**

The Contractor shall furnish all qualified personnel, materials, facilities, and equipment to provide the following technical and professional support to the EPA. The Contractor shall provide research support services in the following areas:

### **2.1 Planning and Implementing a Health Effects Prospective Cohort Study**

The Contractor shall provide support in planning and potentially conducting this large scale health effects research. Anticipated activities may include but are not limited to:

- Provide support in preparation of materials for community education and attend Community Advisory Groups in conjunction with each beach site.
- Provide support in surveying the adequacy of potential beach sites and collecting necessary pre-enrollment beach data (size, potential enrollment areas, weather patterns, typical bather loads, etc.).
- Methods development and validation studies to characterize environmental exposures.
- Methods development to obtain Global Information System (GIS) information, Global Position System information (GPS), digital maps, remote sensing, and environmental (e.g., weather) data during the period of data collection that allows these data to be linked or correlated with beachgoer water exposures and water quality sampling sites.
- Pilot testing EPA provided or contractor developed survey tools and development of computer-assisted technology for direct data entry at the study site.
- Technical support in producing materials, graphics, etc. for use in presentations (peer reviews, Institutional Review Board (IRB), Office of

- Management and Budget (OMB), lectures, Agency briefings, etc.).
- Improving exposure assessment for a large prospective cohort study.
- Research studies on the relationship between various environmental exposures and health outcomes, including but not limited to:
  - Health Outcomes of Beachgoers
  - Behavioral Patterns of Beachgoers
  - Water Quality Indicators
  - Effectiveness of Current Indicators
- Aggregate Exposure Measurements.
- Environmental modeling, including but not limited to, weather, water currents, contamination sources, indicator values and beach geography.
- Provide support for the conduct of an experimental design by setting up a clinic facility to recruit, evaluate and house subjects for observation (including housing and food).
- Provide support for the collection of fecal specimens, blood specimens and saliva.

In accordance with Section H clause EPAAR 1552.237-70 entitled "Contract Publication Review Procedures", the Contractor shall follow procedures and obtain the appropriate approvals prior to publishing any documents. The Project Officer and/or WAM reserves the right to review all documents to be published at least 30 days prior to submission for publication. The Contractor shall conduct the following closely related activities which may be identified throughout the performance of a work assignment:

A. The Contractor shall provide support for planning beach studies, to include:

1. Conduct methods development, validation and pilot studies of recruitment, exposure, and outcome assessment techniques that can be used in a large prospective cohort health effects study. In-person interviews and telephone interviews shall be employed.
2. Key capability of the Contractor relies on ability to conduct multiple beach studies (minimum of 2) in a single season (Memorial Day to Labor Day). Implementation of a full-scale health effects study shall include identifying appropriate settings in a defined geographic beach area to recruit a minimum of 4,500 families per each beach. Therefore, with a total of 4-6 freshwater beaches and 4-5 marine beaches over the contract period, each summer about 5,500 people per freshwater beach and about 8,000 people per marine beach shall be enrolled. The Contractor shall obtain the participants consent for implementation of the study. Screening questionnaires and possible biological samples



shall be collected from participants. Environmental media samples of water shall also be collected. The Contractor shall recruit participants from the beach area and interview them and their family members following their visit to the beach about exposures during the visit. The Contractor shall provide verbal and written translation services as required to complete the beach studies. Obtaining a high sampling fraction for the geographic area is desirable. EPA will determine and provide acceptable study site locations. The Contractor shall assess the area, including obtaining facilities and ancillary logistics to conduct the studies. This may require contacting Federal or state agencies, local institutions such as hospitals and clinics, industrial concerns, laboratories, public utilities, volunteer private citizens, and other organizations to conduct these activities. Two telephone follow-ups are anticipated for all members of the study. Through screening methods which will be named in the protocols of each work assignment, EPA may identify persons who show symptoms of gastrointestinal illness or other signs of exposure to microbial pathogens in marine or fresh recreational waters. Every attempt shall be made to maximize enrollment and facilitate collection of beach visit exposure information. Enrollment shall occur during high bather use periods of the traditional recreational water season (Memorial Day to Labor Day).

3. Provide support services necessary for the conduct of field studies. Contractor staff shall wear study-specific clothing or other such identification as approved by the Project Officer and/or WAM. Easily identifiable, covered/protected, study sites shall be supplied by the Contractor for collection of exposure data from participants. The Contractor shall monitor the progress and completion of all support services and provide the Project Officer and/or the WAM with regular reports describing work performed and completed under these activities in accordance with individual work assignments.
4. Identify and furnish all documentation and background material required to facilitate cooperation, study approvals and permission for use of the beaches for field studies. This includes, but is not limited to, communication with other federal agencies, Institutional Review Boards (IRBs) or other reviewing parties.
5. Provide support for planning the method of identification of study subjects, either through new data that shall be generated as part of the field study or from existing databases, and recommend different sampling schemes. Develop and implement computer-assisted

technology for data entry and supply the Project Officer and/or WAM with database and/or summaries of enrollment, follow-up interview completion on a weekly basis or as specified in the work assignments from each beach site.

6. Maintain contact with recreational users of the beach areas under study throughout the duration of the study via the determination of symptoms related to microbial pathogens, current residence, phone number, and other strategies to maintain contact. During the course of this study, participants shall be contacted by phone twice after the initial beach interview. One telephone interview at 4-7 days and again at 11-14 days.
  7. Obtain and distribute participation payments and incentives to study participants as described in work assignments.
  8. Develop and produce appropriate sections of study protocols, standard operating procedures, and data collection forms, including survey instruments and protocols for collecting biological, environmental, and physiological specimens for each study as necessary. In accordance with work assignments, the Contractor staff responsible for interacting with study participants, at a minimum, shall have been trained in accordance with HSD requirements. These requirements include guidance established by the National Institutes of Health (NIH) for education of research teams participating in human research. An on-line course satisfying current NIH requirements is available via the Internet at <http://cme.nci.nih.gov>. Additional HSD training requirements will be stipulated in the individual work assignments. The contractor shall provide translation of documents and other forms as needed (e.g. Spanish language questionnaires, narratives, training documents, etc.). EPA will be responsible for obtaining the appropriate clearances from the Office of Management and Budget or other designated Government clearance points, as well as for IRBs providing clearances for protection of human subjects.
- B. The Contractor shall collect data that includes physiologic, environmental, and biological materials. This involves some or all of the following, depending upon the research needs:
1. Design, develop, and furnish to the Project Officer and/or WAM for approval written procedure manuals for obtaining and coding information from interview responses; and for collecting and transporting biological and environmental specimens as specified in the individual work

assignments.

2. Collect environmental and biological samples in accordance with the approved procedures including use of bar coded labeling procedures as specified in individual work assignments.
3. Obtain informed consent from the study participants for the administration of questionnaires or surveys as outlined in work assignments. Administer questionnaires or surveys to study participants. Prior to authorizing the contractor to conduct a survey of 10 or more non-federal respondents, EPA will obtain OMB concurrence. Follow up with non-responders, and verify responses as required by protocol or as specified in the work assignments. Interviews shall be conducted in person or by telephone. As a quality assurance control, the Project Officer and/or the WAM may independently verify or request the Contractor to verify samples of completed questionnaires.
4. Obtain informed consent from study participants (including consent from guardians of minor children and infants), consent for long-term, non-specific use storage, and approval for collection of environmental materials required for research modules.
5. Collect, process, and arrange transport for biological and environmental materials from the field to the laboratories where analyses shall be conducted. Samples collected may include, but are not limited to, blood, urine, stool, saliva, fresh and marine water. Samples shall be used to identify Biomarkers of exposure to environmental contaminants including microbial pathogens. If feasible, specimen collection shall be coordinated with scheduled medical appointments to avoid unnecessary inconvenience for cohort participants. Examples of typical processing procedures include, but are not limited to, centrifugation of blood samples, division of samples into individual aliquots or fractions, etc.
6. Abstract and code technical information concerning environmental specimens and the result of their laboratory analyses.
7. Collect geographical location data for participants and working proximity to potential environmental exposures, as defined in work assignments. This information shall be collected using global positioning system (GPS), receivers. GPS technology shall be used to map the beach, select water sampling sites, determine point source outfalls, select

beachgoer lounging and swim sites, and for other requirements as specified in the work assignment. Differential correction and other processing of data shall be performed as outlined in individual work assignments. The beach area shall be mapped within 95% accuracy of the area to be designated in the work assignment.

8. Conduct analyses on a variety of environmental agents as specified in individual work assignments. For example, analyses may be required to identify pathogens found in recreational waters or in biological samples.
9. Perform statistical and environmental analyses of epidemiologic and laboratory data, prepare materials for poster and oral presentations, and write and edit manuscripts or section of manuscripts for publication in peer reviewed journal and books.
10. Travel to national locations may be required for the purpose of performing research support and/or disseminating research results and laboratory methods associated with particular work assignments.
11. Prepare and distribute premarket study information to potential participants (flyers, banners, consent forms, etc.) prior to survey collection for purposes of advertisement.

C. Activities specific to anticipated research:

1. Health Effects Outcomes – Outcomes shall be recorded for all participants initially recruited, primarily through telephone interview.
2. Water Quality Indicators – These studies shall provide information on the ability of water quality indicators to predict health effects associated with recreational exposures. Water quality shall be compared to the populations that exhibit symptoms associated with microbial pathogens.
3. Aggregate exposure measurement and modeling for environmental agents. For example, a subset of bathers that swim near a water discharge pipe shall be identified. This set of persons shall be compared to the general population in the presence of exposure to microbial pathogens.

D. The Contractor shall provide support for planning experimental beach studies, to include:

1. Conduct methods development, validation and pilot studies for recruitment and outcome assessment techniques that can be used in a large experimental health effects study of participants who have consented to consuming quantities of beach water. A clinic should be established for the recruitment, interviewing and collection of biological specimens including stools, blood and saliva.
2. The Contractor shall have the ability to establish a clinic site in a location that will be named in a work assignment. Develop and establish a recruitment strategy for the recruitment of 1,000 individuals 12 years and older. This recruitment will take place in a four week period. Implementation of a clinical protocol that includes the collection of fecal, blood and saliva, dosing of individuals with beach water, ability to house and observe subjects for overnight and then institute a follow up protocol for 48 hours, two weeks and four weeks post initial visit. The Contractor shall obtain the participants consent for implementation of the study. The Contractor shall assess the area, including obtaining facilities and ancillary logistics to conduct the studies. This may require contacting Federal or state agencies, local institutions such as hospitals and clinics, industrial concerns, laboratories, public utilities, volunteer private citizens, and other organizations to conduct these activities.
3. Provide support services necessary for the conduct of clinical studies. Contractor staff shall wear clothing or other such identification, approved by the Project Officer and/or WAM, that identifies the contractor performing the study. The Contractor shall monitor the progress and completion of all support services and provide the Project Officer and/or the WAM with regular reports describing work performed and completed under these activities in accordance with individual work assignment requirements.
4. Identify and furnish all documentation and background material required to facilitate cooperation, study approvals and permission for use of the clinical site to the WAM identified in the work assignment. This includes, but is not limited to, communication with other federal agencies, Institutional Review Boards (IRBs) or other reviewing parties.
5. Develop and implement computer-assisted technology for data entry and supply the Project Officer and/or WAM with database and/or summaries of enrollment, follow-up completion on a weekly basis or as specified in the work assignments.

6. Maintain contact with clinical participants under study throughout the duration of the study via the determination of symptoms, collection of biological specimens or other measures.
7. Obtain and distribute participation payments and incentives to study participants as described in work assignments.
8. Develop and produce appropriate sections of study protocols, standard operating procedures, and data collection forms, including survey instruments and protocols for collecting biological and physiological specimens for each study as necessary. Provide appropriate training, supervision, and oversight for all levels of Contractor staff, particularly field or clinical staff. In accordance with work assignments, the Contractor staff responsible for interacting with study participants, at a minimum, shall have been trained in accordance with HSD requirements (see part A section 8). The contractor shall provide translation of documents and other forms as needed (e.g. Spanish language questionnaires, narratives, training documents, etc.). The Contractor shall support EPA in obtaining appropriate clearances for “forms” from the Office of Management and Budget or other designated Government clearance points, as well as for IRBs providing clearances for protection of human subjects. However, EPA will be responsible for actually obtaining the clearances.

The Contractor shall provide support in research projects involving national and international research organizations, States, Federal and Foreign Governments. These activities shall include, but not be limited to, collection processing, and exchange of environmental data and samples.

## **2.2 Data Management and Analysis Support Services**

- A. The Contractor shall provide biostatistical and data analysis support to specifically defined research projects as specified in work assignments. Specific statistical areas include, but are not limited to the analysis of data, such as a rise in the analysis of multiple environmental exposures; health effects of dose concentration, and duration of exposure; and linear and non-linear regression models of human epidemiologic data from analytical experimental designs. These analyses shall ultimately include modeling water quality, environmental, and health data.

B. The Contractor shall provide the following data management support services:

1. Provide documentation regarding software management and research data management for various epidemiologic and exposure assessment projects.
2. Perform and document data storage, back up, and retrieval. As specified in work assignments, the Contractor shall use commercially available computer software, such as, but not limited to, EXCEL, SAS, OCMAP, SPSS, PC-GPS, Arcview, ArcGIS, and Arcinfo.
3. Provide technical support for coding data, reviewing computer output, updating or creating databases for this contract, performing data transfers, applying manual quality control procedures, and creating and maintaining procedures for use in statistical computing program installation and maintenance as specified in the work assignments.
4. Write and/or provide support in writing results of maintenance efforts in the form of log files, summary operating procedures, or other such appropriate documents. Prepare presentations related to the work performed as required.

C. The Contractor shall perform and document analyses of data. Documentation of the analyses shall include providing copies to the Project Officer and/or WAM of the computer program code used to create the analysis. Expedite analyses of data using existing statistical software packages such as EXCEL, SAS, OCMAP, SPSS, PC-GPS, Arcview, ArcGIS, and Arcinfo or if required and approved by the Project Officer and/or WAM, develop the software necessary for the analysis.

D. The Contractor shall provide technical support for computer processing of research datasets. Datasets contain information from all phases of the study including resultant research raw data. The Project Officer and/or WAM shall be supplied with database and/or summaries of enrollment, followup interview completion on a weekly basis or as specified in the work assignment from each beach site. The Project Officer and/or WAM is supplied with a complete seasonal database within 30 days of summer enrollment completion or as specified in the work assignment.

E. The Contractor shall use commercially available software or commercially available general purpose programming languages, which are compatible with, but not limited to EXCEL, SAS, OCMAP, SPSS, PC-GPS, Arcview, ArcGIS,

and Arcinfo. The Contractor shall develop programs and process data using new and/or innovative statistical analysis methods. Appropriate source code documentation, user guides, system administration manuals, etc. to document these programs shall be provided to the Project Officer and/or WAM. The technical and theoretical formulation of the statistical methods will be provided by the EPA in the work assignments.

- F. The Contractor shall prepare and submit for review to EPA descriptions of methodology and results of research efforts in the form of submissions to peer-reviewed literature, EPA technical reports, or other such appropriate documentation. Prepare presentations and seminars related to the work performed as required by individual work assignments.

All deliverables must meet professional standards and the requirements set forth in the contract. Other specific requirements will be defined in written work assignments.

- G. The Contractor shall perform literature searches and reviews as required by the work assignment. The Contractor shall provide graphics support for posters, slide presentations and publications for work which originates under this contract.
- H. The Contractor shall provide a plan for maintaining confidentiality of the data and ensuring that the database has appropriate security safeguards. The Contractor shall develop secure channels for transmission/shipping of data to EPA and/or other organizations as specified in the work assignment.
- I. The Contractor shall assure communication between beach sites and the Project Officer and/or WAM with appropriate means of immediate communication (e.g. cellular phones).

### **2.3 Sample Shipping, Storage, and Custody**

The Contractor shall provide a custody service for samples received or shipped. The Contractor shall receive and appropriately store samples that are to be shipped to a laboratory for analysis or storage, as well as provide records of storage so other lab personnel shall be able to locate samples. Receipt of samples may require obtaining import licenses or other permissions. The Contractor shall also package and ship samples provided. The Contractor shall provide the supplies necessary to perform these tasks, including containers for the samples. Samples that the Contractor may be required to obtain, receive, ship, store, inventory and maintain may include, but are not limited to, environmental



samples, biological samples, and physiological samples.

The Contractor shall perform the following specific duties:

- A. Provide routine record keeping for samples entering or exiting storage facilities as specified in the work assignment.
- B. Provide inventory of all samples as specified in the work assignment.
- C. Label, package and ship samples as specified in the work assignment.
- D. Provide and maintain a chain of custody for samples. Proper documentation shall accompany each shipment.

## **2.4 Institutional Review Boards (IRBs)**

All training of staff, including field staff, by the Contractor shall meet all requirements of IRBs to support EPA investigators in the review of epidemiology and laboratory projects. The Contractor shall identify and provide individuals with the appropriate scientific expertise. The Contractor must have the capability to convene institutional review boards (IRBs) to support EPA investigators in the review of epidemiology and laboratory projects. The IRBs shall be convened as specified in the work assignments. The Contractor shall identify and provide individuals with the appropriate scientific expertise.

The Contractor shall comply with the most current requirements of 40 CFR Part 26 (Protection of Human Subjects), EPA Order 1000.17 Change A1 (1999) (Policy and Procedures on Protection of Human Subjects), and other promulgated regulations and policies applicable to human research including those of the cognizant Institutional Review Board (IRB).

ATTACHMENT 2

REPORTS OF WORK

**MONTHLY PROGRESS REPORTS**  
**EPAAR 1552.211-72 (JUNE 1996) (DEVIATION)**

(a) The Contractor shall furnish three (3) copies of the combined monthly technical and financial progress report stating the progress made, including the percentage of the project completed, and a description of the work accomplished to support the cost. If the work is ordered using work assignments or delivery orders, include the estimated percentage of task completed during the reporting period for each work assignment or delivery order.

(b) Specific discussions shall include difficulties encountered and remedial action taken during the reporting period, and anticipated activity with a schedule of deliverables for the subsequent reporting period.

(c) The Contractor shall provide a list of outstanding actions awaiting Contracting Officer authorization, noted with the corresponding work assignment, such as subcontractor consents, overtime approvals, and work plan approvals.

(d) The report shall specify financial status at the contract level as follows:

(1) For the current reporting period, display the amount claimed.

(2) For the cumulative period and the cumulative contract life display: the amount obligated, amount originally invoiced, amount paid, amount suspended, amount disallowed, and remaining approved amount. The remaining approved amount is defined as the total obligated amount, less the total amount originally invoiced, plus total amount disallowed.

(3) Labor hours.

(i) A list of employees, their labor categories, and the numbers of hours worked for the reporting period.

(ii) For the current reporting period, display the expended direct labor hours (by EPA contract labor category), and the total loaded direct labor costs.

(iii) For the cumulative contract period display: the negotiated and expended direct labor hours (by EPA labor category) and the total loaded direct labor costs.

(iv) Display the estimated direct labor hours and costs to be expended during the next reporting period.

(4) Display the current dollar ceilings in the contract, net amount invoiced, and remaining amounts for the following categories: Direct labor hours, total estimated cost, award fee pool (if applicable), subcontracts by individual subcontractor, travel, program management, and Other Direct Costs (ODCs).

(5) Unbilled allowable costs. Display the total costs incurred but

unbilled for the current reporting period and cumulative for the contract.

(6) Average total cost per labor hour. For the current contract period, compare the actual total cost per hour to date with the average total cost per hour of the approved workplans.

(e) The report shall specify financial status at the work assignment or delivery order level as follows:

(1) For the current period, display the amount claimed.

(2) For the cumulative period display: amount shown on workplan, or latest work assignment/delivery order amendment amount (whichever is later); amount currently claimed; amount paid; amount suspended; amount disallowed; and remaining approved amount. The remaining approved amount is defined as: the workplan amount or latest work assignment or delivery order amount (whichever is later), less total amounts originally invoiced, plus total amount disallowed.

(3) Labor hours.

(i) A list of employees, their labor categories, and the number of hours worked for the reporting period.

(ii) For the current reporting period, display the expended direct labor hours (by EPA contract labor hour category) and the total loaded direct labor hours.

(iii) For the cumulative reporting period and cumulative contract period display: the negotiated and expended direct labor hours (by EPA contract labor hour category) and the total loaded direct labor costs.

(iv) Display the estimated direct labor hours and costs to be expended during the next reporting period.

(v) Display the estimates of remaining direct labor hours and costs required to complete the work assignment or delivery order.

(4) Unbilled allowable costs. Display the total costs incurred but unbilled for the current reporting period and cumulative for the work assignment.

(5) Average total cost per labor hour. For the current contract period, compare the actual total cost per hour to date with the average total cost per hour of the approved workplans.

(6) A list of deliverables for each work assignment or delivery order during the reporting period.

(f) This submission does not change the notification requirements of the "Limitation of Cost" or "Limitation of Funds" clauses requiring separate written notice to the Contracting Officer.

(g) The reports shall be submitted to the following addresses on or before the 15th of each month following the first complete reporting

period of the contract. See EPAAR 1552.232-70, Submission of Invoices, paragraph (e), for details on the timing of submittals. Distribute reports as follows:

No. of Copies	Addressee
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(1)	Administrative Contracting Officer
(1)	Project Officer
(1)	Work Assignment Manager

### **Technical Reports**

The Contractor shall submit three copies of a Technical Project Report to the Project Officer 10 days prior to the completion date of the work assignment.

The technical report shall include:

- (1) A detailed narrative of the work requested and work performed supported by tabulations or other illustrated materials;
- (2) A section which addresses QA methods or features relevant to the work assignment;
- (3) Inventory of animals/fish and tissues received and processed, tabulated with any observations or pathology requested;
- (4) An inventory of the all materials, (slides, blocks, wet tissues and any materials used and produced during the course of a work assignment) shall be prepared in accordance with QA Guidelines. (Slides, blocks and wet tissues shall be packaged in a way that permits easy cross referencing by work assignment. Tissues, slides, and blocks shall be packaged in such a way that they can be maintained up to 15 years. These materials shall be packaged according to study ID and grouped according to dose. All materials shall be labeled with the EPA study number, delivery order number, contract number and any other identifier the project officer or work assignment manager considers appropriate for clear identification.)
- (5) All reports shall be submitted in the current version of WordPerfect.  
Tabulations or pathology evaluations, body and organ weights should be placed in the current version of Lotus and Excel (depending on the work assignment.)  
All reports should be placed on disk and a copy of the disk shall be submitted with the report. Reports shall be capable of being sent and received electronically.

### **Quality Assurance (QA) Reports for Work Assignments**

The Contractor when presented with a work assignment shall submit two copies of a brief 1-2 page QA plan to the Project Officer that responds to a specific work assignment in accordance with the Agency's Quality Assurance Requirements. The work assignment QA report shall be submitted within five days of receipt of a work assignment. The EPA Project Officer will review the QA Plan and issue approval within three to seven day of receipt.

### **Work Plans**

1. Original Work Plan

Fifteen (15) calendar days after receipt of a work assignment issued under this contract, unless otherwise specified in the work assignment, in addition to the Contracting Officer's copy required by the "Work Assignment" clause of this contract, the Contractor shall submit one (1) copy of a Work Plan to the Project Officer, and one (1) copy of a Work Plan to the Work Assignment Manager. The Work Plan is subject to the approval of the Contracting Officer. In addition to the requirements of the "Work Assignment" clause of this contract, the Work Plan shall consist of the following:

- a. a description of the work assignment;
- b. a description of the methods and technical approach to be taken to complete the work assignment;
- c. an estimated schedule for completion;
- d. a listing of the people proposed to be assigned to the project with an estimate of the time to be spent by each person and a brief description of their qualifications and experience;
- e. the estimated cost shall include direct labor, material, other direct costs, indirect costs, consultants and subcontractors; and
- f. a description of the quality assurance and quality control procedures which will be used to insure quality of work.
- g. A series of graphs reflecting projected cumulative estimated costs (and estimated fee) and labor-hours by month for each task or other logical segment of work for the total work assignment effort.

## 2. Revisions to Work Plan

The Contractor shall submit revisions to the work plan described above (a) when the original Work Plan is disapproved by the Contracting Officer (b) when directed by the Project Officer pursuant to the Clause entitled "Technical Direction," (c) whenever the work assignment requirements are changed by appropriate work assignment amendment; (d) when 75% of the estimated hours to complete the assignment have been expended and an adjustment in the approved budget cost estimate would be required to complete the work; and (e) as soon as it appears that the completion date stated in the approved work plan may be exceeded. The Contractor may submit recommended revisions to the work plan when the contractor believes such revision is deemed desirable for optimum achievement of contract objectives. Every recommended revision to the work plan shall be approved by the Contracting Officer prior to implementation by the Contractor. A copy of each revision shall be submitted to the Project Officer and the Work Assignment Manager.

## 3. Approval

Approval of a Work Plan (1) does not constitute a determination of the reasonableness, allowability, or allocability of the cost, (2) does not constitute an agreement to any fee for performance of a work assignment since fee for providing the level of effort and otherwise performing the contract is set forth therein, and (3) does not constitute

consent to any proposed subcontracts. Subcontracts must be submitted for consent in accordance with the contract clauses entitled "Competition in Subcontracting" and "Subcontracts" or "Subcontracts Under Cost-Reimbursement and Letter Contracts."



ATTACHMENT 3

INVOICE PREPARATION INSTRUCTIONS

## INVOICE PREPARATION INSTRUCTIONS

### SF 1034

The information which a contractor is required to submit in its Standard Form 1034 is set forth as follows:

- (1) **U.S. Department, Bureau, or establishment and location** - insert the names and address of the servicing finance office unless the contract specifically provides otherwise.
- (2) **Date Voucher Prepared** - insert date on which the public voucher is prepared and submitted.
- (3) **Contract/Delivery Order Number and Date** - insert the number and date of the contract and delivery order, if applicable, under which reimbursement is claimed.
- (4) **Requisition Number and Date** - leave blank.
- (5) **Voucher Number** - insert the appropriate serial number of the voucher. A separate series of consecutive numbers, beginning with Number 1, shall be used by the contractor for each new contract. When an original voucher was submitted, but not paid in full because of suspended costs, resubmission vouchers should be submitted in a separate invoice showing the original voucher number and designated with the letter "R" as the last character of the number. If there is more than one resubmission, use the appropriate suffix (R2, R3, etc.)
- (6) **Schedule Number; Paid By; Date Invoice Received** - leave blank.
- (7) **Discount Terms** - enter terms of discount, if applicable.
- (8) **Payee's Account Number** - this space may be used by the contractor to record the account or job number(s) assigned to the contract or may be left blank.
- (9) **Payee's Name and Address** - show the name of the contractor exactly as it appears in the contract and its correct address, except when an assignment has been made by the contractor, or the right to receive payment has been restricted, as in the case of an advance account. When the right to receive payment is restricted, the type of information to be shown in this space shall be furnished by the Contracting Officer.
- (10) **Shipped From; To; Weight Government B/L Number** - insert for supply contracts.
- (11) **Date of Delivery or Service** - show the month, day and year, beginning and ending dates of incurrence of costs claimed for

reimbursement. Adjustments to costs for prior periods should identify the period applicable to their incurrence, e.g., revised provisional or final indirect cost rates, award fee, etc.

- (12) **Articles and Services** - insert the following: "For detail, see Standard Form 1035 total amount claimed transferred from Page \_\_\_\_ of Standard Form 1035." Type "COST REIMBURSABLE-PROVISIONAL PAYMENT" or "INDEFINITE QUANTITY/INDEFINITE DELIVERY-PROVISIONAL PAYMENT" on the Interim public vouchers. Type "COST REIMBURSABLE-COMPLETION VOUCHER" or "INDEFINITE QUANTITY/INDEFINITE DELIVERY-COMPLETION VOUCHER" on the Completion public voucher. Type "COST REIMBURSABLE-FINAL VOUCHER" or "INDEFINITE QUANTITY/INDEFINITE DELIVERY-FINAL VOUCHER" on the Final public voucher. Type the following certification, signed by an authorized official, on the face of the Standard Form 1034.

"I certify that all payments requested are for appropriate purposes and in accordance with the agreements set forth in the contract."

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(Name of Official)

---

(Title)

- (13) **Quantity; Unit Price** - insert for supply contracts.
- (14) **Amount** - insert the amount claimed for the period indicated in (11) above.

**INVOICE PREPARATION INSTRUCTIONS  
SF 1035**

The information which a contractor is required to submit in its Standard Form 1035 is set forth as follows:

- (1) **U.S. Department, Bureau, or Establishment** - insert the name and address of the servicing finance office.
- (2) **Voucher Number** - insert the voucher number as shown on the Standard Form 1034.
- (3) **Schedule Number** - leave blank.
- (4) **Sheet Number** - insert the sheet number if more than one sheet is used in numerical sequence. Use as many sheets as necessary to show the information required.
- (5) **Number and Date of Order** - insert payee's name and address as in the Standard Form 1034.
- (6) **Articles or Services** - insert the contract number as in the Standard Form 1034.
- (7) **Amount** - insert the latest estimated cost, fee (fixed, base, or award, as applicable), total contract value, and amount and type of fee payable (as applicable).
- (8) **A summary of claimed current and cumulative costs and fee by major cost element.** Include the rate(s) at which indirect costs are claimed and indicate the base of each by identifying the line of costs to which each is applied. The rates invoiced should be as specified in the contract or by a rate agreement negotiated by EPA's Cost Policy and Rate Negotiation Branch.
- (9) The **fee** shall be determined in accordance with instructions appearing in the contract.

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**NOTE:** Amounts claimed on vouchers must be based on records maintained by the contractor to show by major cost element the amounts claimed for reimbursement for each applicable contract. The records must be maintained based on the contractor's fiscal year and should include reconciliations of any differences between the costs incurred per books and amounts claimed for reimbursement. A memorandum record reconciling the total indirect cost(s) claimed should also be maintained.

**SUPPORTING SCHEDULES FOR COST REIMBURSEMENT CONTRACTS**

The following backup information is required as an attachment to the invoice as shown by category of cost:

**Direct Labor** - identify the number of hours (by contractor labor category and total) and the total loaded direct labor hours billed

for the period in the invoice.

**Indirect Cost Rates** - identify by cost center, the indirect cost rate, the period, and the cost base to which it is applied.

**Subcontracts** - identify the major cost elements for each subcontract.

**Other Direct Costs** - when the cost for an individual cost (e.g., photocopying, material and supplies, telephone usage) exceeds \$1,000 per the invoice period, provide a detailed explanation for that cost category.

**Contractor Acquired Equipment (if authorized by the contract)** - identify by item the quantities, unit prices, and total dollars billed.

**Contractor Acquired Software (if authorized by the contract)** - identify by item the quantities, unit prices, and total dollars billed.

**Travel** - when travel costs exceed \$2,000 per invoice period, identify by trip, the number of travellers, the duration of travel, the point of origin, destination, purpose of trip, transportation by unit price, per diem rates on daily basis and total dollars billed. Detailed reporting is not required for local travel.

The manner of breakdown, e.g., work assignment/delivery order basis with/without separate program management, contract period will be specified in the contract instructions.

NOTE: For other than small business concerns, amounts claimed for purchased material and subcontracted items should be based on the cash disbursed by the contractor. These costs cannot be billed to the Government until paid for by the contractor. Any of these costs billed to the Government prior to being paid in cash, in addition to their associated indirect costs, will be considered improper charges and will be suspended until evidence of cash payment is provided. Similarly, any costs requiring advance consent by the Contracting Officer will be considered improper and will be suspended, if claimed prior to receipt of Contracting Officer consent. Include the total cost claimed for the current and cumulative-to-date periods. After the total amount claimed, provide summary dollar amounts of cumulative costs: (1) suspended as of the date of the invoice; and (2) disallowed on the contract as of the date of the invoice. The amount under (2) shall include costs originally suspended and later disallowed. Also include an explanation of the changes in cumulative costs suspended or disallowed by addressing each adjustment in terms of: voucher number, date, dollar amount, source, and reason for the adjustment. Disallowed costs should be identified in unallowable accounts in the contractor's accounting system.

#### **SUPPORTING SCHEDULES FOR FIXED-RATE CONTRACTS**

The following backup information is required as an attachment to the invoice as shown by category of cost:

**Direct Labor** - identify the number of hours (by contractor labor

category and total) and the total direct labor hours billed for the period of the invoice.

**Subcontracts** - identify the major cost elements for each subcontract.

**Other Direct Costs** - when the cost for an individual cost (e.g., photocopying, material and supplies, telephone usage) exceeds \$1,000 per the invoice period, provide a detailed explanation for that cost category

**Indirect Cost Rates** - identify by cost center, the indirect cost rate, the period, and the cost base to which it is applied.

**Contractor Acquired Equipment** - identify by item the quantities, unit prices, and total dollars billed.

**Contractor Acquired Software** - identify by item the quantities, unit prices, and total dollars billed.

**Travel** - when travel costs exceed \$2,000 per invoice period, identify by trip, the number of travellers, the duration of travel, the point of origin, destination, purpose of trip, transportation by unit price, per diem rates on daily basis and total dollars billed. Detailed reporting is not required for local travel.

The manner of breakdown, e.g., work assignment/delivery order basis with/without separate program management, contract period will be specified in the contract instructions.

NOTE: For other than small business concerns, amounts claimed for purchased material and subcontracted items should be based on the cash disbursed by the contractor. These costs cannot be billed to the Government until paid for by the contractor. Any of these costs billed to the Government prior to being paid in cash, in addition to their associated indirect costs, will be considered improper charges and will be suspended until evidence of cash payment is provided. Similarly, any costs requiring advance consent by the Contracting Officer will be considered improper and will be suspended, if claimed prior to receipt of Contracting Officer consent. Include the total cost claimed for the current and cumulative-to-date periods. After the total amount claimed, provide summary dollar amounts of cumulative costs: (1) suspended as of the date of the invoice; and (2) disallowed on the contract as of the date of the invoice. The amount under (2) shall include costs originally suspended and later disallowed. Also include an explanation of the changes in cumulative costs suspended or disallowed by addressing each adjustment in terms of: voucher number, date, dollar amount, source, and reason for the adjustment. Disallowed costs should be identified in unallowable accounts in the contractor's accounting system.

#### RESUBMISSIONS

When an original voucher was submitted, but not paid in full because of suspended costs and after receipt of a letter of removal of suspension, resubmissions of any previously claimed amounts which were suspended should be submitted in a separate invoice showing the original voucher number and designated with the letter "R" with the copy of the removal of suspension notice. The amounts

should be shown under the appropriate cost category and include all appropriate supplemental schedules. NOTE: All disallowances must be identified as such in the accounting system through journal entries.

Voucher resubmittals may also occur as a result of: (1) a new indirect cost rate agreement; or (2) adjustments to previously billed direct cost rates due to audit resolution. Such claims should be submitted in a separate invoice or request for contractor financing payment number. They should include supplemental schedules showing the previously adjusted amounts by contract period. If the resubmission is based on a new rate agreement, a copy of the agreement should be attached. Costs must be identified by delivery order or work assignment where appropriate. If the contract is Superfund-related, voucher resubmittals shall also identify the amount claimed against each Superfund site and non-site-specific activity.

#### COMPLETION VOUCHERS

Submit a completion voucher when all performance provisions of the contract are physically complete, when the final report (if required) is accepted, and when all direct costs have been incurred and booked. Indirect costs may be claimed at the provisional rates, if final rates are not yet available. Contractors must identify these vouchers by typing "Completion Voucher" next to the voucher number. For contracts separately invoiced by delivery order, provide a schedule showing total costs claimed by delivery order and in total for the contract.

In addition to the completion voucher, the contractor must submit an original and two copies of EPA Form 1900-10, Contractor's Cumulative Claim and Reconciliation showing the total cumulative costs claimed under the contract.

The information which a contractor is required to submit in its EPA Form 1900-10 is set forth as follows:

- (1) **Contractor's Name and Address** - show the name of the contractor exactly as it appears in the contract and its correct address, except when an assignment has been made by the contractor, or the right to receive payment has been restricted, as in the case of an advance account. When the right to receive payment is restricted, the type of information to be shown in this space shall be furnished by the Contracting Officer.
- (2) **Contract Number** - insert the number of the contract under which reimbursement is claimed.
- (3) First voucher number and completion voucher number.
- (4) Total amount of cost claimed for each cost element category through the completion voucher.
- (5) Total Fee awarded.
- (6) Amount of indirect costs calculated using negotiated final indirect cost rate(s) and/or provisional rate(s) as specified

in the contract, if final rate(s) are not yet negotiated for any fiscal period.

- (7) Fiscal year.
- (8) Indirect cost center.
- (9) Appropriate basis for allocation.
- (10) Negotiated final indirect cost rate(s) or provisional indirect cost rate(s).
- (11) Signature.
- (12) Official title.
- (13) Date.

#### FINAL VOUCHER AND CLOSING DOCUMENTS

After completion of the final audit and all suspensions and/or audit exceptions have been resolved as to the final allowable costs and fee, including establishment of final indirect cost rate(s) for all periods the contractor shall prepare a final voucher including any adjustments to vouchered costs necessitated by the final settlement of the contract price. Contractors must identify these vouchers by typing "Final Voucher" next to the voucher number. For contracts separately invoiced by delivery order, provide a schedule showing final total costs claimed by delivery order and in total for the contract. The contractor shall also provide an original and two copies of an updated EPA Form 1900-10, Contractors Cumulative Claim and Reconciliation, showing the total negotiated, cumulative costs for the contract. Indirect costs shall be included at the final negotiated rates.

In addition to the final voucher, the contractor must submit an original and two copies of the Contractor's Release; Assignee's Release, if applicable; the Contractor's Assignment of Refunds, Rebates, Credits and other Amounts; the Assignee's Assignment of Refunds, Rebates, Credits and other Amounts, if applicable; and the Contractor's Affidavit of Waiver of Lien, when required by the contract.



ATTACHMENT 4

PAST PERFORMANCE QUESTIONNAIRE

## PAST PERFORMANCE QUESTIONNAIRE

### S O U R C E   S E L E C T I O N   S E N S I T I V E   I N F O R M A T I O N

(TO BE COMPLETED BY OFFEROR PRIOR TO MAILING TO REFERENCE)

Name of Offeror: \_\_\_\_\_

Contract Number: \_\_\_\_\_

Contract Title: \_\_\_\_\_

Contract Value: \_\_\_\_\_

\_\_\_\_\_ Type of Contract: \_\_\_\_\_ Period of Performance: \_\_\_\_\_

The remainder of this form is to be completed by the reference and returned to EPA as instructed in the Client Authorization Letter.

Performance Elements	Not Applicable	Outstanding	Satisfactory	Unsatisfactory
1. Quality of Product or Service				
2. Timeliness of Performance				
3. Effectiveness of Management (including subcontractors)				
4. Initiative in Meeting Requirements				
5. Response to Technical Direction				
6. Responsiveness to Performance Problems				
7. Compliance with Cost Estimates				
8. Customer Satisfaction				
9. Overall Performance				

10. Remarks on outstanding performance:

(Provide data supporting this observation; you may continue on a separate sheet if needed.)

11. Remarks on unsatisfactory performance:

(Provide data supporting this observation; you may continue on separate sheet if needed.)

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12. Please identify any corporate affiliations with the offeror.

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13. Would you do business with this firm again?

14. Information provided by:

Agency/Firm

Name

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Title

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Mailing Address (Street and P.O. Box)

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City, State and Zip Code

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Telephone and Fax Numbers

ATTACHMENT 5

CLIENT AUTHORIZATION LETTER

Client Authorization Letter

[Addressee]

Dear "Client":

We are currently responding to the Environmental Protection Agency's RFP No. PR-NC-00-11141 for the procurement of National Air Pollution Emission Standards Support. The EPA is placing increased emphasis in their acquisitions on past performance as a source selection factor.

EPA has asked the offeror to send Past Performance Questionnaires to customers to complete and send to the Contracting Officer. Please complete the attached Past Performance Questionnaire and mail to U.S. EPA, Attn: John Southerland Jr.(MD-33), RTP, NC 27711, within five (5) days of receipt of this letter.

If you are contacted by EPA for information on work we have performed under contract for your company or for clarification of your responses to the questionnaire, you are hereby authorized to respond to EPA inquiries.

Your cooperation is appreciated. Any questions may be directed to  
\_\_\_\_\_.

Sincerely,

ATTACHMENT 6

MODEL SUBCONTRACTING PLAN

SMALL BUSINESS AND SMALL DISADVANTAGED BUSINESS

MODEL SUBCONTRACTING PLAN OUTLINE

Identification Data

Contractor:\_\_\_\_\_

Address:\_\_\_\_\_

Solicitation or Contract Number:\_\_\_\_\_

Project Title:\_\_\_\_\_

Total Amount of Contract (Including Options) \$\_\_\_\_\_

Period of Contract Performance (MO. & YR.) \_\_\_\_\_

\* Federal Acquisition Regulation (FAR), paragraph 19.708(b) prescribes the use of the clause FAR 52.219-9 entitled "Small Business and Small Disadvantaged Business Subcontracting Plan." The following is a suggested model for use when formulating such subcontracting plan. While this model plan has been designed to be consistent with FAR 52.219-9, other formats of a subcontracting plan may be acceptable. However, failure to include the essential information as exemplified in this model may be cause for either a delay in acceptance or the rejection of a bid or offer where the clause is applicable. Further, the use of this model is not intended to waive other requirements that may be applicable under FAR 52.219-9. "SUBCONTRACT" as used in this clause, means any agreement (other than one involving an employer-employee relationship) entered into by a Federal Government prime contractor or subcontractor calling for supplies or services required for performance of the contract or subcontract.

1. Type of Plan

Individual plan (All elements developed specifically for this contract and applicable for the full term of this contract.)

2. Goals

State separate dollar and percentage goals for small business concerns and small disadvantaged business concerns as subcontractors as specified in FAR 19.704.

- A. Total estimated dollar value of all planned subcontracting; i.e., with all types of organizations under this contract, is \$\_\_\_\_\_%.

- B. Total estimated dollar value and percentage of planned subcontracting with small business concerns: \*  
\$ \_\_\_\_\_ and \_\_\_\_\_ %.
- C. Total estimated dollar value and percentage of planned subcontracting with small disadvantaged business concerns: \* \$ \_\_\_\_\_ and \_\_\_\_\_ %.
- D. Total estimated dollar value and percentage of planned subcontracting with women-owned small business concerns:  
\* \$ \_\_\_\_\_ and \_\_\_\_\_ %.
- E. Total estimated dollar value and percentage of planned subcontracting in Labor Surplus areas: \*  
\$ \_\_\_\_\_ and \_\_\_\_\_ %.
- F. Total estimated dollar value and percentage of planned subcontracting with Historically Black Colleges and Universities: \* \$ \_\_\_\_\_ and \_\_\_\_\_ %.

(\* expressed as a percentage of "A.")

3. Description of all the products and/or services to be subcontracted under this contract, and an indication of the types of organizations supplying them: (i.e., LARGE BUSINESS (LG), SMALL BUSINESS (SB), SMALL DISADVANTAGED BUSINESS (SDB))

(check all that apply)

Subcontracted Product/Services	LG	SB	SDB
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\_\_\_\_\_(Attach additional sheets if necessary.)

4. A description of the method used to develop the subcontracting goals for small and small disadvantaged business concerns (i.e., explain the method and state the quantitative basis (in dollars) used to establish the percentage goals, in addition, how the areas to be subcontracted to small and small disadvantaged business concerns were determined, and how the capabilities of small and small disadvantaged businesses were determined--include any source lists used in the determination process).



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5. Indirect costs have been \_\_\_\_\_ have not been \_\_\_\_\_ included in the dollar and percentage subcontracting goals stated above. (Check one)

6. If indirect costs have been included, explain the method used to determine the proportionate share of such costs to be allocated as subcontracts to small business and small disadvantaged business concerns.

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7. Program Administrator

Name, title, position within the corporate structure, and duties and responsibilities of the employee who will administer the contractor's subcontracting program.

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_

Duties: Has general overall responsibility for the contractor's subcontracting program; i.e., developing, preparing, and executing individual subcontracting plans and monitoring performance relative to the requirements of this particular plan. For example, duties may include, but are not limited to, the following activities:

A. Developing and promoting company-wide policy

initiatives that demonstrate the company's support for awarding contracts and subcontracts to small and small disadvantaged business concerns; and assure that small and small disadvantaged businesses are included on the source lists for solicitations for products and services they are capable of providing;

- B. Developing and maintaining bidder's lists of small and small disadvantaged business concerns from all possible sources;
  - C. Ensuring periodic rotation of potential subcontractors on bidder's lists;
  - D. Ensuring that procurement "packages" are designed to permit the maximum possible participation of small and small disadvantaged businesses;
  - E. Make arrangements for the utilization of various sources for the identification of small and small disadvantaged businesses such as the SBA's Procurement Automated Source System (PASS), the National Minority Purchasing Council Vendor Information Service, the Office of Minority Business Data Center in the Department of Commerce, and the facilities of local small business and minority associations, and contact with Federal agency's Small and Disadvantaged Business Utilization Specialist (SADBUS).
  - F. Overseeing the establishment and maintenance of contract and subcontract award records;
  - G. Attending or arranging for the attendance of company counselors at Business Opportunity Workshops, Minority Business Enterprise Seminars, Trade Fairs, Procurement Conferences, etc;
  - H. Ensure small and small disadvantaged business concerns are made aware of subcontracting opportunities and how to prepare responsive bids to the company;
  - I. Conducting or arranging for the conduct of training for purchasing personnel regarding the intent and impact of Public Law 95-507 on purchasing procedures;
  - J. Monitoring the company's performance and making any adjustments necessary to achieve the subcontract plan goals;
  - K. Preparing, and submitting timely, required subcontract reports;
  - L. Coordinating the company's activities during the conduct of compliance reviews by Federal agencies; and,
  - M. Other duties \_\_\_\_\_
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#### 8. Equitable Opportunity

Describe efforts the offeror will make to ensure that small and small disadvantaged business concerns will have an equitable opportunity to compete for subcontracts. These efforts may include, but are not limited to, the following activities:

##### A. Outreach efforts to obtain sources:

1. Contacting minority and small business trade associations;
2. Contacting business development organizations;
3. Attending small and minority business procurement conferences and trade fairs;
4. Requesting sources from the Small Business Administration's Procurement Automated Source System (PASS); and
5. Newspaper, magazine ads which encourage new sources.

##### B. Internal efforts to guide and encourage purchasing personnel:

1. Presenting workshops, seminars, and training programs;
2. Establishing, maintaining, and using small and small disadvantaged business source lists, guides, and other data for soliciting subcontracts; and
3. Monitoring activities to evaluate compliance with the subcontracting plan.

C. Additional efforts:\_\_\_\_\_

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#### 9. Flow-Down Clause

The contractor agrees to include the provisions under FAR 52.219-8, "Utilization of Small Business Concerns and Small Disadvantaged Business Concerns", in all subcontracts that offer further subcontracting opportunities. All subcontractors, except small business concerns, that receive subcontracts in excess of \$500,000 (\$1,000,000 for construction) must adopt and comply with a plan similar to the plan required by FAR 52.219-9, "Small Business and Small Disadvantaged Business Subcontracting Plan." (FAR 19.704(a)(4)).

#### 10. Reporting and Cooperation

The contractor gives assurance of (1) cooperation in any studies or surveys that may be required; (2) submission of periodic reports which show compliance with the subcontracting plan; (3) submission of Standard Form (SF) 294, "Subcontracting Report for Individual Contracts", and SF-295, "Summary Subcontract Report", in accordance with the instructions on the forms; and (4) ensuring that subcontractors agree to submit Standard Forms 294 and 295.

Reporting Period	Report Due	Due Date
Oct 1 - Mar 31	SF-294	04/30
Apr 1 - Sep 30	SF-294	10/30
Oct 1 - Sep 30	SF-295	10/30

#### ADDRESSEES

(a) SF-294 to be submitted to cognizant Contracting Officer

(b) SF-295 to be submitted to:

United States Environmental Protection Agency  
 Contracts Management Division (MD-33)  
 Attn: Jerry M. Dodson, Small Business Specialist  
 Research Triangle Park, NC 27711

#### 11. Recordkeeping

The following is a recitation of the types of records the contractor will maintain to demonstrate the procedures adopted to comply with the requirements and goals in the subcontracting plan. These records will include, but not be limited to, the following;

- A. Small and small disadvantaged business concerns source lists, guides, and other data identifying such vendors;
- B. Organizations contacted in an attempt to locate small and small disadvantaged business sources;
- C. On a contract-by-contract basis, records on all subcontract solicitations over \$100,000 which indicate for each solicitation (1) whether small business concerns were solicited, and if not, why not; (2) whether small disadvantaged business concerns were solicited, and if not, why not; and (3) reason for the failure of solicited small or small disadvantaged business concerns to receive the subcontract award;
- D. Records to support other outreach efforts, e.g., contacts with minority and small business trade associations, attendance at small and minority business procurement conferences and trade fairs;
- E. Records to support internal guidance and encouragement provided to buyers through (1) workshops, seminars, training programs, incentive awards; and (2) monitoring of activities to evaluate compliance; and
- F. On a contract-by-contract basis, records to support subcontract award data including the name, address and business size of each subcontractor. (This item is not required for company or division-wide commercial products plans.)
- G. Additional records:\_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

This subcontracting plan was submitted by:

Signature:\_\_\_\_\_

Typed Name:\_\_\_\_\_

Title:\_\_\_\_\_

Date Prepared:\_\_\_\_\_

Phone No.: \_\_\_\_\_



ATTACHMENT 7

WAGE DETERMINATION